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ABSTRACT

In fall 1983, students who had graduated from New Hampshire Vocational Technical College at Berlin (NHVTC-B) were surveyed to determine their employment and educational status, and degree of satisfaction with their curriculum and instruction. Questionnaires were sent to the 301 graduates from 1981 and 1982, and responses were received from 172 (57%) of those surveyed. Study findings revealed: (1) 87% of the respondents were currently employed, and 64% of these graduates were employed in a field directly related to their college major; (2) of those in training-related employment, 51% earned between $5.00 and $8.00 per hour; 73% found the basic skills training at NHVTC-B to be very good or excellent; 72% rated the general technical knowledge they received as good or excellent; and 19% felt NHVTC-B's equipment and facilities to be better than those found on the job; (3) 62% of the total respondent group felt the instructors at the college taught very well, 84% considered them to be very knowledgeable, and 72% felt they were up-to-date; (4) 74% indicated that they would select the same vocational program if they could start over again and 22% said they would not; and (5) 74% of the respondents were working and living in New Hampshire. The study report includes a breakdown of results within 14 vocational program areas and the survey instrument. (HB)

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ED239685

NEW HAMPSHIRE VOCATIONAL TECHNICAL COLLEGE
Berlin

FOLLOW-UP SURVEY OF GRADUATES OF 1981 AND 1982

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PREPARED BY

Paul Lozier
December 1983

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INTRODUCTION

During the months of October and November 1983, students who had graduated from the College in June 1981 and June 1982 were surveyed using a standard questionnaire (see Appendix) to determine employment status, educational status, and degree of satisfaction with their curriculum and instruction.

Three hundred and one (301) individuals graduated from the New Hampshire Vocational Technical College at Berlin during the years 1981 and 1982, with one hundred and twenty-seven (127) in 1981 and one hundred and seventy-four (174) in 1982. The response rate was 57.14% with one hundred and seventy-two (172) returns. Fifty-six percent (56%) of the 1981 graduates and fifty-eight percent (58%) of the 1982 graduates responded. Approximately fifty-three percent (53%) of the total male population and nearly sixty-three percent (63%) of the female population responded (see Table 1).

The survey instrument was a slightly modified version of that designed by Dr. Roger Crimm of the Vocational Technical Division, New Hampshire State Department of Education, and used with his permission.

December, 1983

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Survey Instrument
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Graduate Follow-Up Study

Table 1

	No. of Graduates			No. of Questionnaire Respondents			
	M	F	Total	M	F	Total	%
1981 Graduates	79	48	127	43	28	71	55.91
1982 Graduates	94	80	174	49	52	101	58.05
Total	173	128	301	92	80	172	57.14

This report will include the results of one hundred and seventy (170) and not one hundred and seventy-two (172) returns in the eleven (11) curriculum areas. The exclusion of two (2) returns pertain to two individuals who graduated from a Radio-TV Repair program in 1981, the last year that program was offered at the Berlin College. Although both respondents indicated that the curriculum and instruction were very good and that both would again select the same vocational program again, neither is employed at this time. Since no Radio-TV graduates were reported for 1982 it was decided to omit the last two (2) 1980 graduates to ascertain continuity within this report and with future reports.

Approximately eighty-seven percent (87%) of respondents indicated current employment. Approximately six percent (6%) indicated they are presently unemployed but actively seeking employment. Nearly three percent (3%) are presently enrolled in full-time educational programs and approximately four percent (4%) are not in the labor force.

The category of full-time military has been omitted from this report as no respondent indicated being in the military.

Of the total male respondents, ninety-two (90.22%) are employed and 81.25% of the female respondents are employed. (Table 2)

Table 2

Current Employment Status of Respondents

Category	M	F	Total	%
Employed	83	65	148	87.06
Unemployed	3	8	11	6.47
Full-Time Students	2	3	5	2.94
Not in Labor Force	2	4	6	3.53
No Response to This Item	0	0	0	0.00
Total Respondents	90	80	170	100.00

Of the one hundred and forty-eight (148) respondents indicating current employment, nearly sixty-four percent (64%) indicated their job is directly related to their college major and approximately nineteen percent (19%) indicated their present job is closely or somewhat related. One hundred and twenty-two (122) respondents, or approximately eighty-two percent (82%) of those who are employed, are working in a field related to their major. Nearly eighty-five percent (85%) of the employed female population and eighty-one percent (81%) of the employed male population are employed in fields directly or somewaht related to their college major. Approximately eighteen percent (18%) indicated their job was either remotely related to or unrelated to their college major. (Table 3)

Table 3

Job Relationship to College Major
of Currently Employed Respondents

Category	M	F	Total	%
Job is Directly Related	52	42	94	63.51
Job is Somewaht Related	15	13	28	18.92
Job is Remotely or Unrelated to Major	16	10	26	17.57
No Response to This Item	0	0	0	0.00
Total Respondents	83	65	148	100.00

Notice: Table 4 through Table 8 of this report is concerned only with those one hundred and twenty-two (122) responding program completers who indicated their current employment was somewhat or directly related to their college major.

Of those respondents having training-related employment, nearly fourteen percent (14%) indicated their hourly wage ranged between $8.00 per hour and $10.99 per hour. The majority of the respondents, or nearly fifty-one percent (51%), earn between $5.00 per hour and $7.99 per hour. Approximately sixteen percent (16%) earn between $3.35 and $4.99 per hour. Nearly twenty percent (20%) of the respondents did not respond to this item. (Table 4)

Table 4

Hourly Wage of Respondents

Category	M	F	Total	%
Under $3.35 per hour	0	0	0	0.00
$3.35 - $3.99 per hour	0	3	3	2.46
$4.00 - $4.99 per hour	6	10	16	13.11
$5.00 - $5.99 per hour	7	16	23	18.85
$6.00 - $6.99 per hour	15	9	24	19.67
$7.00 - $7.99 per hour	11	4	15	12.30
$8.00 - $8.99 per hour	7	0	7	5.74
$9.00 - $9.99 per hour	6	1	7	5.74
$10.00 - $10.99 per hour	3	0	3	2.46
No Response to This Item	12	12	24	19.67
Total Responses	67	55	122	100.00

Nearly sixty-one percent (61%) of the respondents indicated they worked 36 to 40 hours per week. Approximately fifteen percent (15%) work more than 40 hours per week and approximately eight percent (8%) work 35 or fewer hours per week. Nearly sixteen percent (16%) did not respond to this question.

Nearly twenty-four percent (24%) of the male respondents and four percent (4%) of the female respondents work over forty (40) hours per week. Also, sixteen percent (16%) of the females work thirty-five (35) or fewer hours per week and only one percent (1%) of the males work fewer hours per week. (Table 5)

Table 5

Number of Hours Employed Per Week
By Respondents

Category	M	F	Total	%
Under 11 Hours	0	1	1	0.82
11 - 25 Hours	0	1	1	0.82
26 - 35 Hours	1	7	8	6.56
36 - 40 Hours	39	35	74	60.66
41 - 45 Hours	9	1	10	8.20
Over 45 Hours	7	1	8	6.55
No Response to this Item	11	9	20	16.39
Total Respondents	67	55	122	100.00

The responses on Tables 6 & 7 seek to evaluate the quality of the College's programs in light of the respondents' experience on the job. Table 8 will compare the college's facilities and equipment to those found in the place of employment.

In response to the question, "How do you feel about the training you received in basic skills", approximately eighteen percent (18%) of the respondents indicated the training was excellent, nearly fifty-five percent (55%) rated the training as very good and approximately twenty-seven percent (27%) rated the training as adequate. No one rated the training as inadequate. (Table 6)

Table 6

Respondents Rating Of Training In
Basic Job Skills

Category	M	F	Total	%
Excellent	14	8	22	18.03
Very Good	37	30	67	54.92
Adequate	16	17	33	27.05
Inadequate	0	0	0	0.00
No Response to This Item	0	0	0	0.00
Total Respondents	67	55	122	100.00

When asked to rate the quality of general technical knowledge they had received, nearly nineteen percent (19%) of respondents, presently employed in a job directly or closely related to their college major, rated the College's training as excellent. Approximately fifty-three percent (53%) rated it as very good and nearly twenty-four percent (24%) indicated it was adequate. Four percent (4%), or five (5) persons felt the training was inadequate. (Table 7)

Table 7

Respondents Rating of Training Received In General Technical Knowledge

Category	M	F	Total	%
Excellent	15	8	23	18.85
Very Good	36	29	65	53.28
Adequate	14	15	29	23.77
Inadequate	2	3	5	4.10
No Response to This Item	0	0	0	0.00
Total Respondents	67	55	122	100.00

Of those respondents presently employed in a job related to their college major, nearly nineteen percent (19%) indicated that the equipment and facilities utilized in the College's programs were better than on the job. Nearly fifty-two percent (52%) indicated they were the same as on the job and approximately thirty percent (30%) felt the equipment and facilities on the job were better than at the College.

Table 8

Vocational Facilities and Equipment As Rated By Respondents

Category	M	F	Total	%
Better Than On The Job	13	10	23	18.85
Same As On The Job	30	33	63	51.64
Not As Good As Those On The Job	24	12	36	29.51
No Response to This Item	0	0	0	0.00
Total Respondents	67	55	122	100.00

The balance of this report seeks to evaluate the quality of instruction in the College's vocational programs, as judged by the respondents. It also asks the respondent if he or she would again elect to receive training in the same vocational program.

Because all program completers experienced the instruction, the remainder of this report will include the ratings of all one hundred and seventy (170) program respondents. Neither the respondents employment status nor the relationship between his/her vocational training and present employment is being considered.

Of the one hundred seventy(170) program completers responding, approximately sixty-two percent (62%) indicated that their vocational instructor(s) taught very well, and nearly thirty-two percent (32%) felt they taught fairly well. Only four percent (4%) felt their instructor(s) did not teach well and approximately two percent (2%) did not respond.

Table 9

Vocational Instruction Rated by Respondents
Teaching Quality

Category	M	F	Total	%
Instructor(s) Taught Very Well	59	47	106	62.35
Instructor(s) Taught Fairly Well	25	29	54	31.76
Instructor(s) Did Not Teach Well	3	4	7	4.13
No Response to This Item	3	0	3	1.76
Total Respondents	90	80	170	100.00

When asked to rate the knowledge their vocational program instructor(s) had about their field, nearly eight-four percent (84%) indicated their instructor(s) were very knowledgeable, approximately fifteen percent (15%) rated them as somewhat knowledgeable. No one indicated that the instructor(s) were not knowledgeable. (Table 10)

Table 10

Rating the Instructors
Degree of Vocational Knowledge

Category	M	F	Total	%
Instructor(s) Was Very Knowledgeable	77	65	142	83.53
Instructor(s) Was Somewhat Knowledgeable	11	15	26	15.29
Instructor(s) Was Not Knowledgeable	0	0	0	0.00
No Response to This Item	2	0	2	1.18
Total Respondents	90	80	170	100.00

This question asks the respondents to rate the degree of interest shown by his/her vocational program instructor(s) in their work progress while the respondent was a student at the Berlin VoTech College. Seventy percent (70%) of the respondents indicated the Instructor(s) was very interested; approximately twenty-seven percent (27%) indicated the Instructor(s) was somewhat interested and approximately two percent (2%), or three (3) persons, indicated the Instructor(s) did not seem interested in their progress.

Table 11

Degree of Interest Shown
By Instructors

Category	M	F	Total	%
Very Interested	59	60	119	70.00
Somewhat Interested	27	19	46	27.06
Did Not Seem Interested	2	1	3	1.76
No Response to This Item	2	0	2	1.18
Total Respondents	90	80	170	100.00

When asked to rate the extent to which their vocational instructor(s) were up-to-date in his or her field, nearly seventy-two percent (72%) of the respondents indicated the instructor(s) were up-to-date; approximately thirty-three percent (33%) indicated the instructor(s) were somewhat up-to-date and approximately three percent (3%) felt the instructor(s) were not up-to-date. Approximately two percent (2%) of the respondents did not respond to this item.

Table 12

Vocational Instruction
Extent to Which Instructor(s) Was
Up-To-Date in His or Her Field

Category	M	F	Total	%
Was Up-To-Date	61	61	122	71.77
Was Somewhat Up-To-Date	22	17	39	22.94
Was Not Up-To-Date	3	2	5	2.94
No Response to This Item	4	0	4	2.35
Total Respondents	90	80	170	100.00

Roughly seventy-four percent (74%) of the respondents indicated that if they could start all over again, they would select the same vocational program over again. Nearly twenty-two percent (22%) responded in the negative, and approximately four percent (4%) did not respond to this question.

Table 13

Vocational Program Selection
Would Respondent Choose The Same
Vocational Program

Category	M	F	Total	%
Yes - Would Select Same Vocational Program	70	56	126	74.12
No - Would Not Select Same Vocational Program	17	20	37	21.76
No Response to This Item	3	4	7	4.12
Total Respondents	90	80	170	100.00

The data in Table 14 seeks to establish the relationship between the graduates place of employment and residency, based upon those program completers working in a job related to their college major versus those employed in a field unrelated to their major.

The source of this data is from the student survey responses and the college's updated mailing list.

Of the one hundred forty-eight (148) 1981 & 1982 NHVTC - Berlin program completers indicating they are presently employed, nearly seventy-four percent (74%) are employed and living in New Hampshire. Of the one hundred nine (109) employed graduates now living and working in New Hampshire, nearly eighty-three percent (83%) are employed in a field related to their college major. Approximately three percent (3%) of the respondents reporting having a job are employed out of state, but living in New Hampshire. Nearly twenty-two percent (22%) of the responding graduates are both working and living out of state. The balance of the respondents, about one percent (1%) are living out of state, but working in New Hampshire.

Table 14

Category	Employment Related to Training	Employment Unrelated to Training	Total	%
Employed & Living In New Hampshire	90	19	109	73.65
Employed Out of State, Living in NH	4	1	5	3.38
Employed & Living Out of State	26	6	32	21.62
Living Out of State, Working in NH	2	0	2	1.35
Total Respondents	122	26	148	100.00

ACCOUNTING

The total Accounting graduating population of 1981 and 1982 was fifteen (15). Of this total eleven (11) or seventy-three percent (73%) returned the questionnaire. Sixty percent (60%) of the 1981 graduates responded, and eighty percent (80%) of the 1982 graduates responded. Of the seventy-three percent (73%) returns, eighty percent (80%) of the males responded and seventy percent (70%) of the females responded.

Table 1

	No. of Graduates			No. of Questionnaire Respondents			
	M	F	Total	M	F	Total	%
1981 Graduates	2	3	5	1	2	3	60.00
1982 Graduates	3	7	10	3	5	8	80.00
Total	5	10	15	4	7	11	73.00

Approximately eighty-two percent (82%) of the respondents indicated current employment. Eighteen percent (18%) are not in the labor force. Of the two persons not in the labor force, one is a full-time student in a Bachelor of Science Accounting Program.

Table 2

Category	M	F	Total	%
Employed	3	6	9	81.82
Unemployed				
Not in the Labor Force	1	1	2	18.18
No Response to This Item				
Total Respondents	4	7	11	100.00

Of the nine (9) respondents indicating current employment, approximately twenty-two percent (22%) indicated their job is directly related to their college major, and approximately fifty-six percent (56%) indicated their present job is closely or somewhat related. We have seven (7) respondents, or approximately seventy-eight percent (78%) who are employed in a field related to their major. Twenty-two percent (22%) indicated their job was either remotely related to or unrelated to their college major.

Table 3

Job Relationship to College Major of Currently Employed Respondents

Category	*M*	*F*	*Total*	*%*
Job is Directly Related	*1*	*1*	*2*	*22.22*
Job is Somewhat Related	*1*	*4*	*5*	*55.56*
Job is Remotely or Unrelated to Major	*1*	*1*	*2*	*22.22*
No Response to This Item	*0*	*0*	*0*	*00.00*
Total Respondents	*3*	*6*	*9*	*100.00*

NOTE: Table 4 inclusive through Table 8 of this report is concerned only with those seven (7) responding program completers who indicated their current employment was somewhat or directly related to their college major.

Of those respondents having training-related employment, forty-three percent (43%) indicated their hourly wage was between $5.00 and $5.99 per hour. Approximately twenty-nine percent (29%) have earnings between $6.00 per hour and $7.99 per hour. Fourteen percent (14% or 1 person) earns between $3.35 and $3.99. One person did not respond to this item.

Table 4

Hourly Wage of Respondents

Category	*M*	*F*	*Total*	*%*
Under $3.35 per hour	*0*	*0*	*0*	*00.00*
$3.35 - $3.99 per hour	*0*	*1*	*1*	*14.29*
$4.00 - $4.99 per hour	*0*	*0*	*0*	*00.00*
$5.00 - $5.99 per hour	*0*	*3*	*3*	*42.84*
$6.00 - $6.99 per hour	*1*	*0*	*1*	*14.29*
$7.00 - $7.99 per hour	*1*	*0*	*1*	*14.29*
$8.00 - $8.99 per hour	*0*	*0*	*0*	*00.00*
$9.00 - $9.99 per hour	*0*	*0*	*0*	*00.00*
No Response to This Item	*0*	*1*	*1*	*14.29*
Total Respondents	*2*	*5*	*7*	*100.00*

Approximately seventy-one percent (71%) of the respondents indicated they worked thirty-six (36) to forty (40) hours per week. Fourteen percent (14%) work thirty-five (35) or fewer hours per week and fourteen percent (14%)did not respond to this question.

Table 5

Number of Hours Employed Per Week by Respondents

Category	M	F	Total	%
Under 11 Hours	0	0	0	00.00
11 - 25 Hours	0	0	0	00.00
26 - 35 Hours	0	1	1	14.29
36 - 40 Hours	2	3	5	71.42
41 - 45 Hours	0	0	0	00.00
Over 45 Hours	0	0	0	00.00
No Response to This Item	0	1	1	14.29
Total Respondents	2	5	7	100.00

The responses on Table 6 & 7 seek to evaluate the quality of the College's program in light of the respondents experience on the job. Table 8 will compare the College's facilities and equipment to those found in the place of employment.

In response to the question, "How do you feel about the training you received in basic skills", approximately sixteen percent (16%) of the respondents indicated the training was very good, fifty-seven percent (57%) rated the training as adequate.

Table 6

Respondents Rating of Training in Basic Job Skills

Category	M	F	Total	%
Excellent	0	0	0	00.00
Very Good	2	1	3	42.86
Adequate	0	4	4	57.14
Inadequate	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	2	5	7	100.00

When asked to rate the quality of general technical knowledge they had received, approximately fifty-seven percent (57%) of the respondents presently employed in a job directly or closely related to their college major rated the Accounting training as very good. Nearly forty-three percent (43%) indicated the training was adequate. (Table 7)

Table 7

Respondents Rating of Training
Received in General Technical Knowledge

Category	M	F	Total	%
Excellent	0	0	0	00.00
Very Good	2	2	4	57.14
Adequate	0	3	3	42.86
Inadequate	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	2	5	7	100.00

Of those respondents presently employed in a job related to their college major, nearly twenty-nine percent (29%) indicated that the equipment and facilities utilized in the Accounting program at the Berlin NHVTC were better than those on the job. Nearly forty-three percent (43%) rated the equipment as the same as on the job, and approximately twenty-nine percent (29%) indicated that the facilities and equipment on the job were better than those at the College. (Table 8)

Table 8

Vocational Facilities & Equipment
As Rated By Respondents

Category	M	F	Total	%
Better Than on The Job	1	1	2	28.57
Same as on the Job	1	2	3	42.86
Not as Good as Those on the Job	0	2	2	28.57
No Response to This Item	0	0	0	00.00
Total Respondents	2	5	7	100.00

The balance of this report seeks to evaluate the quality of instruction in the Accounting vocational program as judged by the respondents. It also asks the respondent if he/she would again elect to receive training in the same vocational program.

Because all program completers experienced the instruction, the remainder of this report will include the ratings of eleven (11) program respondents. Neither the respondent's employment status nor the relationship between his/her vocational training and present employment is being considered.

Of the eleven (11) Accounting program completers responding, approximately thirty-six percent (36%) indicated that their vocational instructor(s) taught very well, and nearly sixty-four percent (64%) felt they taught fairly well. (Table 9)

Table 9

Vocational Instruction Rated By
Respondents -- Teaching Quality

Category	M	F	Total	%
Instructor(s) Taught Very Well	1	3	4	36.36
Instructor(s) Taught Fairly Well	3	4	7	63.64
Instructor(s) Did Not Teach Well	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	4	7	11	100.00

When asked to relate the knowledge their vocational program instructor(s) had about their field, nearly seventy-three percent (73%) indicated their instructors were very knowledgeable; approximately twenty-seven percent (27%) rated them as somewhat knowledgeable. (Table 10)

Table 10

Rating the Instructor's Degree of
Vocational Knowledge

Category	M	F	Total	%
Instructor(s) Was Very Knowledgeable	3	5	8	72.73
Instructor(s) Was Somewhat Knowledgeable	1	2	3	27.27
Instructor(s) Was Not Knowledgeable	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	4	7	11	100.00

This question asks the respondent to rate the degree of interest shown by his/her vocational program instructor(s) in their work progress while the respondent was a student at the Berlin VoTech College. Approximately eighty-two percent (82%) of the Accounting Program respondents indicated the instructor(s) was very interested; approximately eighteen percent (18%) indicated the instructor(s) was somewhat interested in their progress as students. (Table 11)

Table 11

Degree of Interest Shown
By Instructors

Category	M	F	Total	%
Very Interested	3	6	9	81.82
Somewhat Interested	1	1	2	18.18
Did Not Seem Interested	0	0	0	00.00
No Response to This Item	0	0	0	00:00
Total Respondents	4	7	11	100.00

When asked to rate the extent to which their vocational instructor(s) was up-to-date in his or her field, nearly seventy-three percent (73%) of the respondents indicated the instructor(s) was up-to-date; approximately twenty-seven percent (27%) indicated the instructor(s) was somewhat up-to-date. No one indicated the instructors were not up-do-date in his or her field. (Table 12)

Table 12

Vocational Instruction
Extent to Which Instructor(s) Was
Up-To-Date in His or Her Field

Category	M	F	Total	%
Was Up-To-Date	2	6	8	72.73
Was Somewhat Up-To-Date	2	1	3	27.27
Was Not U--To-Date	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	4	7	11	100.00

Ninety-one percent (91%) of the respondents indicated that if they could start all over again they would select the same vocational program over again. Nine percent (9%) responded in the negative. (Table 13)

Table 13

Vocational Program Selection
Would Respondent Choose the Same Vocational Program

Category	M	F	Total	%
Yes - Would Select Same Vocational Program	4	6	10	90.91
No - Would Not Select Same Vocational Program	0	1	1	9.09
No Response to This Item	0	0	0	00.00
Total Respondents	4	7	11	100.00

The data in Table 14 seeks to establish the relationship between the graduate's place of employment and residency based upon those program completers working in a job related to their college major versus those employed in a field unrelated to their major.

The source of this data is from the student survey responses and the College's updated mailing list.

Of the nine (9) Accounting Program completeres indicating they are presently employed, approximately eighty-nine percent (89%) are employed and living in New Hampshire, and the balance, about eleven percent (11% or one person) is employed and living out-of-State. (Table 14)

Table 14

Category	Employment Related to Training	Employment Unrelated to Training	Total	%
Employed & Living in N.H.	6	2	8	88.89
Employed out-of-State, living in N.H.	0	0	0	00.00
Employed and living out-of-State	1	0	1	11.11
Living out-of-State, working in N.H.	0	0	0	00.00
Total Respondents	7	2	9	100.00

AUTOMOTIVE

The total Automotive graduating population of 1981 and 1982 was twenty-two (22). Of this total eleven (11) or fifty percent (50%) returned the questionnaire, with forty-five percent (45%) of the 1981 graduates responding and fifty-five percent (55%) of the 1982 graduates responding. (Table 1)

Table 1

Composite Structure of the 1981 & 1982
Automotive Graduate Population

	No. of Graduates				No. of Questionnaire Respondents			
	M	F	Total		M	F	Total	%
1981 Graduates	11	0	11	▨	5	0	5	45.45
1982 Graduates	10	1	11	▨	5	1	6	54.55
Total	21	1	22	▨	10	1	11	50.00

Approximately eighty-two percent (82%) of respondents indicated current employment. Eighteen percent (18%) indicated they are unemployed but seeking work. (Table 2)

Table 2

Current Employment Status of
Automotive Respondents

Category	M	F	Total	%
Employed	9	0	9	81.82
Unemployed	1	1	2	18.18
Not in the Labor Force	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	10	1	11	100.00

Of the nine (9) respondents indicating current employment, sixty-seven percent (67%) indicated their job is directly related to their college major and approximately eleven percent (11%) indicated their present job is closely or somewhat related. Thereby we have seven (7) respondents, or approximately seventy-eight percent (78%) who are employed in a field related to their major. Of these seven, one is self-employed. Twenty-two percent (22%) (2 persons) indicated their job was either remotely related to or unrelated to their college major. However, one of these two persons is self-employed as a mechanic on a part-time basis and indicated the aspiration of securing sufficient business to be able to be self-employed as a mechanic on a full-time basis. (Table 3)

Table 3

Job Relationship to College Major
of Currently Employed Respondents

Category	M	F	Total	%
Job is Directly Related	6	0	6	66.67
Job is Somewhat Related	1	0	1	11.11
Job is Remotely or Unrelated to Major	2	0	2	22.22
No Response to This Item	0	0	0	00.00
Total Respondents	9	0	9	100.00

NOTE: Table 4 inclusive through Table 8 of this report is concerned only with those seven responding program completers who indicated their current employment was somewhat or directly related to their college major.

Of those respondents having training-related employment, approximately forty-three percent (43%) indicated their hourly wage was $4.00 to $4.99 per hour. Roughly twenty-nine percent (29%) are earning between $5.00 to $6.99 per hour and two persons elected not to answer the question. (Table 4)

Table 4

Hourly Wage of Respondents

Category	M	F	Total	%
Under $3.35 per hour	0	0	0	00.00
$3.35 - $3.99 per hour	0	0	0	00.00
$4.00 - $4.99 per hour	3	0	3	42.85
$5.00 - $5.99 per hour	1	0	1	14.29
$6.00 - $6.99 per hour	1	0	1	14.29
$7.00 - $7.99 per hour	0	0	0	00.00
$8.00 - $8.99 per hour	0	0	0	00.00
$9.00 - $9.99 per hour	0	0	0	00.00
No Response to This Item	2	0	2	28.57
Total Respondents	7	0	7	100.00

Forty-three percent (43%) of the respondents indicated they worked thirty-six to forty hours per week. Approximately twenty-nine percent work more than forty hours per week. All respondents who are in the automotive/mechanical field have full-time employment. (Table 5)

Table 5

Number of Hours Employed Per Week
By Respondents

Category	M	F	Total	%
Under 11 Hours	0	0	0	00.00
11 - 25 Hours	0	0	0	00.00
26 - 35 Hours	0	0	0	00.00
36 - 40 Hours	3	0	3	42.85
41 - 45 Hours	1	0	1	14.29
Over 45 Hours	1	0	1	14.29
No Response to This Item	2	0	2	28.57
Total Respondents	7	0	7	100.00

The responses on Table 6 & 7 seek to evaluate the quality of the College's program in light of the respondents experience on the job. Table 8 will compare the College's facilities and equipment to those found in the place of employment.

In response to the question, "How do you feel about the training you received in basic skills", nearly twenty-nine percent (29%) of the respondents indicated the training was excellent, about forty-three percent (43%) rated the training as very good, and about twenty-nine percent (29%) rated the training as adequate. No one regarded the training as inadequate. (Table 6)

Table 6

Respondents Rating of Training in
Basic Job Skills

Category	M	F	Total	%
Excellent	2	0	2	28.57
Very Good	3	0	3	42.86
Adequate	2	0	2	28.57
Inadequate	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	7	0	7	100.00

When asked to rate the quality of general technical knowledge they had received, approximately twenty-nine percent (29%) of respondents, presently employed in a job directly or closely related to their college major, rated the automotive training as excellent. Approximately fifty-seven percent (57%) rated it as very good and fourteen percent (14%) (one person) rated it as adequate. Henceforth, nearly eighty-six percent (86%) of this population feel that the training they received in general technical knowledge was either very good or excellent. (Table 7)

Table 7

Respondents Rating of Training
Received in General Technical Knowledge

Category	M	F	Total	%
Excellent	2	0	2	28.57
Very Good	4	0	4	57.14
Adequate	1	0	1	14.29
Inadequate	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	7	0	7	100.00

Of those respondents presently employed in a job related to their college major, one hundred percent (100%) indicated that the equipment and facilities utilized in the Automotive program at the Berlin VoTech were better than those on the job. (Table 8)

Table 8

Vocational Facilities & Equipment
As Rated By Respondents

Category	M	F	Total	%
Better Than on the Job	7	0	7	100.00
Same as on the Job	0	0	0	00.00
Not as Good as Those on the Job	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	7	0	7	100.00

The balance of this report seeks to evaluate the quality of instruction in the Automotive program as judged by the respondents. It also asks the respondent if he or she would again elect to receive training in the same program.

Because all program completers experienced the instruction, the remainder of this report will include the ratings of all eleven (11) program respondents. Neither the respondent's employment status nor the relationship between his/her training and present employment is being considered.

Of the eleven (11) Automotive program completers responding nearly ninety-one percent (91%) indicated that their instructor(s) taught very well, and nine percent (9%) felt they taught fairly well. (Table 9)

Table 9

Vocational Instruction Rated By
Respondents -- Teaching Quality

Category	M	F	Total	%
Instructor(s) Taught Very Well	10	0	10	90.91
Instructor(s) Taught Fairly Well	0	1	1	9.09
Instructor(s) Did Not Teach Well	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	10	1	11	100.00

When asked to rate the knowledge their program instructor(s) had about their field, one hundred percent (100%) indicated their instructors were very knowledgeable. (Table 10)

Table 10

Rating the Instructor's Degree of
Vocational Knowledge

Category	M	F	Total	%
Instructor(s) was Very Knowledgeable	10	1	11	100.00
Instructor(s) was Somewhat Knowledgeable	0	0	0	00.00
Instructor(s) was not Knowledgeable	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	10	1	11	100.00

This question asks the respondent to rate the degree of interest shown by his/her vocational program instructor(s) in their work progress while the respondent was a student at the Berlin VoTech College. Ninety-one percent (91%) of the eleven (11) respondents indicated the instructor(s) was very interested; nine percent (9%) felt the instructor(s) was somewhat interested. (Table 11)

Table 11

Degree of Interest Shown
By Instructors

Category	M	F	Total	%
Very Interested	9	1	10	90.91
Somewhat Interested	1	0	1	9.09
Did Not Seem Interested	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	10	1	11	100.00

When asked to rate the extent to which their vocational instructor(s) was up-to-date in his/her field, nearly eighty-two percent (82%) of the respondents indicated the instructor(s) was up-to-date; and eighteen percent (18%) indicated the instructor(s) was somewhat up-to-date. None felt the instructor(s) was not up-to-date. (Table 12)

Table 12

Vocational Instruction
Extent to Which Instructor(s) Was
Up-To-Date in His or Her Field

Category	M	F	Total	%
Was Up-To-Date	9	0	9	81.82
Was Somewhat Up-To-Date	1	1	2	18.18
Was Not Up-To-Date	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	10	1	11	100.00

Approximately eighty-two percent (82%) of the respondents indicated that, if they could start all over again, they would select the same vocational program over again. Eighteen percent (18%) (two persons) responded in the negative. (Table 13)

Table 13

Vocational Program Selection
Would Respondent Choose the Same Vocational Program

Category	M	F	Total	%
Yes, Would Select Same Vocational Program	9	0	9	81.82
No, Would Not Select Same Vocational Program	1	1	2	18.18
No Response to This Item	0	0	0	00.00
Total Respondents	10	1	11	100.00

The data in Table 14 seeks to establish the relationship between the graduate's place of employment and residency, based upon those program completers working in a job related to their college major versus those employed in a field unrelated to their major.

The source of this data is from the student survey responses and the College's updated mailing list.

Of the nine (9) Automotive program completeres indicating they are presently employed, eight (8) of these, or about eighty-nine percent (89%) are employed and living in New Hampshire. Of these, seventy-five percent (75%) or six (6) program completers are working in a field related to their college major. The balance, approximately eleven percent (11%) are employed and living out-of-state. (Table 14)

Table 14

Category	Employment Related to Training	Employment Unrelated to Training	Total	%
Employed & Living in NH	6	2	8	88.89
Employed Out-of-State,Living in NH	0	0	0	00.00
Employed & Living Out-of-State	1	0	1	11.11
Living Out-of-State, Working in NH	0	0	0	00.00
Total Respondents	7	2	9	100.00

CULINARY ARTS

The total Culinary Arts graduating population of 1981 and 1982 was forty-five (45). Of this total, twenty-five (25) or approximately fifty-six percent (56%) returned the questionnaire. Sixty percent (60%) of the 1981 graduates responded and fifty-two percent (52%) of the 1982 graduates responded. In the gendre category, forty-two percent (42%) of all male graduates responded and seventy-four percent (74%) of the female graduates responded. (Table 1)

Table 1

Composite Structure of the 1981 and 1982
Culinary Arts Graduate Population

	No. of Graduates			No. of Questionnaire Respondents			
	M	F	Total	M	F	Total	%
1981 Graduates	12	8	20	7	5	12	60.00
1982 Graduates	14	11	25	4	9	13	52.00
Total	26	19	45	11	14	25	55.55

Approximately eighty-eight percent (88%) of the Culinary Arts program respondents indicated current employment. Four percent (4%) (one person) is unemployed and seeking work. Eight percent (8%) are not in the labor force. Both respondents indicating they are not in the labor force are females. One hundred percent (100%) of the male respondent program completers are employed. (Table 2)

Table 2

Current Employment Status of
Culinary Arts Respondents

Category	M	F	Total	%
Employed	11	11	22	88.00
Unemployed	0	1	1	4.00
Not in the Labor Force	0	2	2	8.00
No Response to This Item	0	0	0	00.00
Total Respondents	11	14	25	100.00

Of the twenty-two respondents indicating current employment, ninety-five percent (95%) indicated their job is directly related to their college major and five percent (5%) indicated their present job is closely or somewhat related. We have twenty-two (22) respondents, or one hundred percent (100%) of those employed, employed in a field related to their major. (Table 3)

Table 3

Job Relationship to College Major
of Currently Employed Respondents

Category	M	F	Total	%
Job is Directly Related	10	11	21	95.45
Job is Somewhat Related	1	0	1	4.55
Job is Remotely or Unrelated to Major	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	11	11	22	100.00

NOTE: Table 4 inclusive through Table 8 of this report is concerned only with those twenty-two Culinary Arts responding program completers who indicated their current employment was somewhat or directly related to their college major.

Of those respondents having training-related employment, approximately fourteen percent (14%) indicated their hourly wage was $8.00 an hour or more. Forty-five percent (45%) are earning $6.00 per hour; and approximately twenty-seven percent (27%) of the respondents are earning an hourly wage of $4.00 an hour to $5.99 per hour. (Table 4)

Table 4

Hourly Wage of Respondents

Category	M	F	Total	%
Under $3.35 per hour	0	0	0	00.00
$3.35 - $3.99 per hour	0	0	0	00.00
$4.00 - $4.99 per hour	1	4	5	22.72
$5.00 - $5.99 per hour	1	0	1	4.55
$6.00 - $6.99 per hour	6	4	10	45.45
$7.00 - $7.99 per hour	2	0	2	9.09
$8.00 - $8.99 per hour	1	0	1	4.55
$9.00 - $9.99 per hour	0	0	0	00.00
No Response to This Item	0	3	3	13.64
Total Respondents	11	11	22	100.00

Fifty percent (50%) of the respondents indicated they worked thirty-six to forty hours per week. Twenty-seven percent (27%) work more than forty hours per week and approximately five percent (5%) work thirty-five or fewer hours per week. Eighteen percent (18%) did not respond to this question. (Table 5)

Table 5

Number of Hours Employed Per Week
By Respondents

Category	M	F	Total	%
Under 11 Hours	0	0	0	00.00
11 - 25 Hours	0	0	0	00.00
26 - 35 Hours	0	1	1	4.55
36 - 40 Hours	6	5	11	50.00
41 - 45 Hours	4	1	5	22.72
Over 45 Hours	1	0	1	4.55
No Response to This Item	0	4	4	18.18
Total Respondents	11	11	22	100.00

The responses on Table 6 & 7 seek to evaluate the quality of the College's program in light of the respondents experience on the job. Table 8 will compare the College's facilities and equipment to those found in the place of employment.

In response to the question, "How do you feel about the training you received in basic skills", nine percent (9%) of the respondents indicated the training was excellent, sixty-eight percent (68%) rated the training as very good. Approximately twenty-three percent (23%) rated the basic skills training as adequate and no one rated this area as inadequate. (Table 6)

Table 6

Respondents Rating of Training in
Basic Job Skills

Category	M	F	Total	%
Excellent	0	2	2	9.09
Very Good	8	7	15	68.18
Adequate	3	2	5	22.73
Inadequate	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	11	11	22	100.00

When asked to rate the quality of general technical knowledge they had received, of the twenty-two (22) respondents presently employed in a job directly or closely related to their college major, approximately nineteen percent (19%) rated the training as excellent; fifty-nine percent (59%) rated it as very good, eighteen percent (18%) rated it as adequate and one person, or five percent (5%) rated the training in general technical knowledge as inadequate. (Table 7)

Table 7

Respondents Rating of Training
Received in General Technical Knowledge

Category	M	F	Total	%
Excellent	2	2	4	18.18
Very Good	7	6	13	59.09
Adequate	2	2	4	18.18
Inadequate	0	1	1	4.55
No Response to This Item	0	0	0	00.00
Total Respondents	11	11	22	100.00

Of those respondents presently employed in a job related to their college major, approximately eighteen percent (18%) indicated that the equipment and facilities on the job were better than at the college. (Table 8)

Table 8

Vocational Facilities & Equipment
As Rated By Respondents

Category	M	F	Total	%
Better Than on the Job	1	3	4	18.18
Same as on the Job	6	8	14	63.64
Not as Good as those on the Job	4	0	4	18.18
No Response to This Item	0	0	0	00.00
Total Respondents	11	11	22	100.00

The balance of this report seeks to evaluate the quality of instruction in the Culinary Arts program, as judged by the respondents. It also asks the respondent if he or she would again elect to receive training in the same vocational program.

Because all program completers experienced the instruction, the remainder of this report will include the ratings of all twenty-five (25) program respondents. Neither the respondent's employment status nor the relationship between his/her vocational training and present employment is being considered.

Of the twenty-five (25) Culinary Arts program completers responding, seventy-six percent (76%) indicated that their vocational instructor(s) taught very well, and twenty percent (20%) felt they taught fairly well. Four percent (4%), or one person, felt the vocational instructor(s) did not teach well. This person is employed in a field directly related to the training she received at the college and her duties include all-around prep work and line cooking. (Table 9)

Table 9

Vocational Instruction Rated By
Respondents -- Teaching Quality

Category	M	F	Total	%
Instructor(s) Taught Very Well	8	11	19	76.00
Instructor(s) Taught Fairly Well	3	2	5	20.00
Instructor(s) Did Not Teach Well	0	1	1	4.00
No Response to This Item	0	0	0	0.00
Total Respondents	11	14	25	100.00

When asked to rate the knowledge their vocational program instructor(s) had about their field, ninety-two percent (92%) indicated their instructors were very knowledgeable, eight percent (8%) rated them as somewhat knowledgeable. No one indicated the instructors were not knowledgeable. (Table 10)

Table 10

Rating the Instructor"s Degree of
Vocational Knowledge

Category	M	F	Total	%
Instructor(s) was Very Knowledgeable	11	12	23	92.00
Instructor(s) was Somewhat Knowledgeable	0	2	2	8.00
Instructor(s) was not Knowledgeable	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	11	14	25	100.00

This question asks the respondent to rate the degree of interest shown by his/her vocational program instructor(s) in their work progress while the respondent was a student at the Berlin VoTech College. Fifty-six percent (56%) of the Culinary Arts respondents indicated the instructor(s) was very interested; forty-four percent (44%) indicated the instructor(s) was somewhat interested. (Table 11)

Table 11

Degree of Interest Shown
By Instructors

Category	M	F	Total	%
Very Interested	6	8	14	56.00
Somewhat Interested	5	6	11	44.00
Did Not Seem Interested	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	11	14	25	100.00

When asked to rate the extent to which their vocational instructor(s) was up-to-date in his or her field, seventy-two percent (72%) of the twenty-five respondents indicated the instructor(s) was up-to-date, and twenty-eight percent (28%) indicated the instructor(s) was somewhat up-to-date. No respondent indicated that they felt the instructor(s) was not up-to-date. (Table 12)

Table 12

Vocational Instruction
Extent to Which Instructor(s) Was
Up-To-Date in His or Her Field

Category	M	F	Total	%
Was Up-To-Date	6	12	18	72.00
Was Somewhat Up-To-Date	5	2	7	28.00
Was Not Up-To-Date	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	11	14	25	100.00

Seventy-two percent (72%) of the respondents indicated that if they could start all over again, they would select the same vocational program over again. Twenty-four percent (24%) responded in the negative.

Of the six persons indicating they would not take the same vocational program again:

-1 is not in the labor force
-1 is unemployed
-4 are employed in the food service industry.

Of the four: two were rated by employers as having excellent technical knowledge and good skills; one's performance was rated as poor to inadequate. (Table 13)

Table 13

Vocational Program Selection
Would Respondent Choose the Same Vocational Program

Category	M	F	Total	%
Yes - Would Select Came Vocational Program	8	10	18	72.00
No - Would Not Select Same Vocational Program	2	4	6	24.00
No Response to This Item	1	0	1	4.00
Total Respondents	11	14	25	100.00

One individual completing a one-year vocational program feels that only a minor portion of what he learned applied to his job as a rounds cook. Another person simply indicated that since having succeeded in the Culinary Arts field, she would select another vocational program principally for reasons of personal development.

The data in table 14 seeks to establish the relationship between the graduate's place of employment and residency based upon those program completers working in a job related to their college major versus those employed in a field unrelated to their major.

The source of this data is from the student survey responses and the College's updated mailing list.

Of the twenty-two (22) Culinary Arts program completers indicating they are presently employed, about fifty-nine percent (59%) are employed and living in New Hampshire. Approximately nine percent (9%) of the responding graduates are living in New Hampshire but employed out-of-State, and about twenty-seven percent (27%) are residing and working out-of-State. The balance of nearly five percent (5%) of the employed Culinary Arts graduates is living out-of-State but employed in New Hampshire. (Table 14)

Table 14

Category	*Employment Related to Training*	*Employment Unrelated to Training*	*Total*	*%*
Employed & Living in NH	*13*	*0*	*13*	*59.09*
Employed out-of-State, Living in NH	*2*	*0*	*2*	*9.09*
Employed & Living Out-of-State	*6*	*0*	*6*	*27.27*
Living out-of-State, working in NH	*1*	*0*	*1*	*4.55*
Total Respondents	*22*	*0*	*22*	*100.00*

INDUSTRIAL ELECTRICITY (IEY)

The total IEY graduating population of 1981 & 1982 was twenty-two (22). Of this total five (5) or fifty percent (50%) of the 1981 program completers returned the questionnaire and seven (7) of the 1982 program completers responded or approximately fifty-eight percent (58%). Approximately fifty-five percent (55%) of the IEY program completers responded to the questionnaire. (Table 1)

Table 1

Composite Structure of the 1981 & 1982
IEY Graduating Population

	No. of Graduates				No. of Questionnaire Respondents			
	M	F	Total		M	F	Total	%
1981 Graduates	10	0	10		5	0	5	50.00
1982 Graduates	11	1	12		7	0	7	58.33
Total	21	1	22		12	0	12	54.54

One hundred percent (100%) of the IEY respondents indicated current employment. Of these, one person is presently pursuing additional education. (Table 2)

Table 2

Current Employment Status of IEY Respondents

Category	M	F	Total	%
Employed	12	0	12	100.00
Unemployed	0	0	0	00.00
Not in the Labor Force	0	0	0	00.00
Total Respondents	12	0	12	100.00

Of the twelve (12) respondents indicating current employment, approximately fifty-eight percent (58%) indicated their job is directly related to their college major and eight percent (8%) indicated their present job is closely or somewhat related. We have eight (8) respondents, or approximately sixty-seven percent (67%) who are employed in a field related to their major. Thirty-three percent (33%) indicated their job was either remotely related to or unrelated to their college major. (Table 3)

Table 3

Job Relationship to College Major
of Currently Employed Respondents

Category	M	F	Total	%
Job is Directly Related	7	0	7	58.34
Job is Somewhat Related	1	0	1	8.33
Job is Remotely or Unrelated to Major	4	0	4	33.33
No Response to This Item	0	0	0	00.00
Total Respondents	12	0	12	100.00

NOTE: Table 4 inclusive through Table 8 of this report is concerned only with those eight (8) responding program completers who indicated their current employment was somewhat or directly related to their college major.

Of those respondents having training-related employment, approximately sixty-three percent (63%) indicated their hourly wage was between $4.00 per hour and $5.99 per hour and nearly thirty-eight percent (38%) earn a wage in excess of $6.00 per hour. (Table 4)

Table 4

Hourly Wage of Respondents

Category	M	F	Total	%
Under $3.35 per hour	0	0	0	00.00
$3.35 - $3.99 per hour	0	0	0	00.00
$4.00 - $4.99 per hour	1	0	1	12.50
$5.00 - $5.99 per hour	4	0	4	50.00
$6.00 - $6.99 per hour	2	0	2	25.00
$7.00 - $7.99 per hour	0	0	0	00.00
$8.00 - $8.99 per hour	1	0	1	12.50
No Response to This Item	0	0	0	00.00
Total Respondents	8	0	8	100.00

Nearly eighty-eight percent (88%) of the respondents indicated they worked 36 to 40 hours per week. Approximately twelve percent (12%) (one person) worked more than 40 hours per week. (Table 5)

Table 5

Number of Hours Employed Per Week
By Respondents

Category	M	F	Total	%
Under 11 Hours	0	0	0	00.00
11 - 25 Hours	0	0	0	00.00
26 - 35 Hours	0	0	0	00.00
36 - 40 Hours	7	0	7	87.50
41 - 45 Hours	1	0	1	12.50
Over 45 Hours	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	8	0	8	100.00

The responses on Table 6 & 7 seek to evaluate the quality of the College's program in light of the respondents experience on the job. Table 8 will compare the College's facilities and equipment to those found in the place of employment.

In response to the question, "How do you feel about the training you received in basic skills", approximately thirty-eight percent (38%) of the respondents indicated the training was excellent, twenty-five percent (25%) rated the training as very good and approximately thirty-eight percent (38%) rated the training as adequate. (Table 6)

Table 6

Respondents Rating of Training in
Basic Job Skills

Category	M	F	Total	%
Excellent	3	0	3	37.50
Very Good	2	0	2	25.00
Adequate	3	0	3	37.50
Inadequate	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	8	0	8	100.00

When asked to rate the quality of general technical knowledge they had received, approximately thirty-eight percent (38%) of respondents, presently employed in a job directly or closely related to their college major, rated the IEY training as excellent. A total of seventy-five percent (75%) rated the training as being either very good or excellent. Twenty-five percent (25%) rated the training as adequate and no one rated the training as inadequate. (Table 7)

Table 7

Respondents Rating of Training
Received in General Technical Knowledge

Category	M	F	Total	%
Excellent	3	0	3	37.50
Very Good	3	0	3	37.50
Adequate	2	0	2	25.00
Inadequate	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	8	0	8	100.00

Of those respondents presently employed in a job related to their college major, approximately thirteen percent (13%) indicated that the equipment and facilities utilized in the IEY program at the Berlin VoTech College were better than those on the job. Approximately thirty-seven percent (37%) rated them as the same as on the job. Fifty percent (50%) of the respondents indicated the College's facilities and equipment were the same or better than with their employer and fifty percent (50%) indicated the employee's facilities and equipment were better than the College's. (Table 8)

Table 8

Vocational Facilities & Equipment
As Rated By Respondents

Category	M	F	Total	%
Better than on the Job	1	0	1	12.50
Same as on the Job	3	0	3	37.50
Not as Good as Those on the Job	4	0	4	50.00
No Response to This Item	0	0	0	00.00
Total Respondents	8	0	8	100.00

The balance of this report seeks to evaluate the quality of instruction in the Industrial Electricity program, as judged by the respondents. It also asks the respondent if he or she would again elect to receive training in the same vocational program.

Because all program completers experienced the instruction, the remainder of this report will include the ratings of all twelve (12) program respondents. Neither the respondent's employment status nor the relationship between his/her vocational training and present employment is being considered.

Of the twelve (12) IEY program completers responding, eighty-three percent (83%) indicated that their vocational instructor(s) taught very well, and approximately seventeen percent (17%) felt they taught fairly well. (Table 9)

Table 9

Vocational Instruction Rated By
Respondents - Teaching Quality

Category	M	F	Total	%
Instructor(s) Taught Very Well	10	0	10	83.33
Instructor(s) Taught Fairly Well	2	0	2	16.67
Instructor(s) Did Not Teach Well	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	12	0	12	100.00

When asked to rate the knowledge their vocational program instructor(s) had about their field, one hundred percent (100%) indicated their instructors were very knowledgeable. (Table 10)

Table 10

Rating the Instructor's Degree of
Vocational Knowledge

Category	M	F	Total	%
Instructor(s) Was Very Knowledgeable	12	0	12	100.00
Instructor(s) Was Somewhat Knowledgeable	0	0	0	00.00
Instructor(s) Was Not Knowledgeable	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	12	0	12	100.00

This question asks the respondent to rate the degree of interest shown by his/her vocational program instructor(s) in their work progress while the respondent was a student at the Berlin VoTech College. Nearly sixty-seven percent (67%) of the IEY respondents indicated the instructor(s) was very interested; thirty-three percent (33%) indicated the instructor(s) was somewhat interested. No respondent indicated that the instructor(s) did not appear interested in their progress. (Table 11)

Table 11

Degree of Interest Shown
By Instructors

Category	M	F	Total	%
Very Interested	8	0	8	66.67
Somewhat Interested	4	0	4	33.33
Did Not Seem Interested	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	12	0	12	100.00

When asked to rate the extent to which their vocational instructor(s) was up-to-date in his or her field, approximately eighty-three percent (83%) of the respondents indicated the instructor(s) was up-to-date; eight percent (8%) indicated the instructor(s) was somewhat up-to-date and eight percent (8%) did not respond to this item. (Table 12)

Table 12

Vocational Instruction
Extent to Which Instructor(s) Was
Up-To-Date in His or Her Field

Category	M	F	Total	%
Was Up-To-Date	10	0	10	83.34
Was Somewhat Up-To-Date	1	0	1	8.33
Was Not Up-To-Date	0	0	0	00.00
No Response to This Item	1	0	1	8.33
Total Respondents	12	0	12	100.00

Seventy-five percent (75%) of the respondents indicated that if they could start all over again, they would select the same vocational program over again. Twenty-five percent (25%) responded in the negative. Of the three persons indicating they would not choose the same vocational program again, one person would select Industrial Electronics. The other two indicated no preference. (Table 13)

Table 13

Vocational Program Selection
Would Respondent Choose the Same Vocational Program

Category	M	F	Total	%
Yes - Would Select Same Vocational Program	9	0	9	75.00
No - Would Not Select Same Vocational Program	3	0	3	25.00
No Response to This Item	0	0	0	00.00
Total Respondents	12	0	12	100.00

The data in Table 14 seeks to establish the relationship between the graduate's place of employment and residency, based upon those program completers working in a job related to their college major versus those employed in a field unrelated to their major.

The source of this data is from the student survey responses and the College's updated mailing list.

Of the twelve IEY program completers indicating they are presently employed, seven (7) individuals or fifty-eight percent (58%) are employed and living in New Hampshire. Of these seven (7) graduates, six (6) persons or roughly eighty-six percent (86%) are employed in a field related to their college major. About eight percent (8%) of the employed program completers are residing and employed out-of-State. (Table 14)

Table 14

Category	Employment Related to Training	Employment Unrelated to Training	Total	%
Employed & Living in NH	6	1	7	58.34
Employed Out-of-State,Living in NH	0	1	1	8.33
Employed & Living Ouf-of-State	2	2	4	33.33
Living Out-of-State, Working in NH	0	0	0	00.00
Total Respondents	8	4	12	100.00

INDUSTRIAL ELECTRONICS (IEO)

The total IEO graduating population of 1981 & 1982 was thirty (30). Of this total seventeen (17) or approximately fifty-seven percent (57%) returned the questionnaire. Of this group fifty percent (50%) of the 1981 graduates responded and nearly sixty-three percent (63%) of the 1982 graduates responded. An additional two male students graduates in 1981 from the Radio-TV vocational program, and both persons responded. The results of their survey will be summarized at the end of the IEO report. Presently, the Berlin VoTech College no longer has a Radio-TV program. (Table 1)

Table 1

Composite Structure of the 1981 & 1982
IEO Graduate Population

	No. of Graduates			No. of Questionnaire Respondents			
	M	F	Total	M	F	Total	%
1981 Graduates	14	0	14	7	0	7	50.00
1982 Graduates	15	1	16	9	1	10	62.50
Total	29	1	30	16	1	17	56.67

One hundred percent (100%) of the IEO respondents indicated current employment. Additionally, four persons or twenty-four percent (24%) indicated they are currently pursuing additional education. (Table 2)

Table 2

Current Employment Status of
IEO Respondents

Category	M	F	Total	%
Employed	16	1	17	100.00
Unemployed	0	0	0	00.00
Not in the Labor Force	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	16	1	17	100.00

Of the seventeen respondents indicating current employment, nearly sixty-five percent (65%) indicated their job is directly related to their college major and twenty-nine percent (29%) indicated their present job is closely or somewhat related. We have sixteen respondents, or approximately ninety-four percent (94%) who are employed in a field related to their major. One person or six percent (6%) indicated their job was either remotely related to or unrelated to their college major. (Table 3)

Table 3

Job Relationship to College Major of Currently Employed Respondents

Category	*M*	*F*	*Total*	*%*
Job is Directly Related	*11*	*0*	*11*	*64.71*
Job is Somewhat Related	*5*	*0*	*5*	*29.41*
Job is Remotely or Unrelated to Major	*0*	*1*	*1*	*5.88*
No Response to This Item	*0*	*0*	*0*	*00.00*
Total Respondents	*16*	*1*	*17*	*100.00*

NOTE: Table 4 inclusive through Table 8 of this report is concerned only with those sixteen (16) responding program completers who indicated their current employment was somewhat or directly related to their college major.

Of those respondents having training-related employment, fifty percent (50%) indicated their hourly wage was between $7.00 and $8.99 an hour and approximately thirty-one percent (31%) are earning between $9.00 and $10.99 per hour. Three persons or approximately nineteen percent (19%) did not respond to this question. (Table 4)

Table 4

Hourly Wage of Respondents

Category	*M*	*F*	*Total*	*%*
Under $3.35 per hour	*0*	*0*	*0*	*00.00*
$3.35 - $3.99 per hour	*0*	*0*	*0*	*00.00*
$4.00 - $4.99 per hour	*0*	*0*	*0*	*00.00*
$5.00 - $5.99 per hour	*0*	*0*	*0*	*00.00*
$6.00 - $6.99 per hour	*0*	*0*	*0*	*00.00*
$7.00 - $7.99 per hour	*5*	*0*	*5*	*31.25*
$8.00 - $8.99 per hour	*3*	*0*	*3*	*18.75*
$9.00 - $9.99 per hour	*2*	*0*	*2*	*12.50*
$10.00 - $10.99 per hour	*3*	*0*	*3*	*18.75*
$11.00 - $11.99 per hour	*0*	*0*	*0*	*00.00*
No Response to This Item	*3*	*0*	*3*	*18.75*
Total Respondents	*16*	*0*	*16*	*100.00*

Approximately fifty-six percent (56%) of the IEO respondents indicated they worked thirty-six to forty hours per week. Nineteen percent (19%) work more than forty hours per week and approximately six percent (6%) work between twenty-six to thirty-five hours per week. Approximately nineteen percent (19%) did not respond to this item. (Table 5)

Table 5

Number of Hours Employed Per Week by Respondents

Category	M	F	Total	%.
Under 11 hours	0	0	0	00.00
11 - 25 hours	0	0	0	00.00
26 - 35 hours	1	0	1	6.25
36 - 40 hours	9	0	9	56.25
41 - 45 hours	1	0	1	6.25
Over 45 hours	2	0	2	12.50
No Response to This Item	3	0	3	18.75
Total Respondents	16	0	16	100.00

The responses on Table 6 and 7 seem to evaluate the quality of the College's program in light of the respondents' experience on the job. Table 8 will compare the College's facilities and equipment to those found in the place of employment.

In response to the question, "How to you feel about the training you received in basic skills", twenty-five percent (25%) of the respondents indicated the training was excellent, approximately sixty-three percent (63%) rated the training as very good,and approximately twelve percent (12%) rated the training as adequate. Nearly eighty-eight percent (88%) of the IEO program completers rated instruction in basic skills as either very good or excellent. (Table 6)

Table 6

Respondents Rating of Training in
Basic Job Skills

Category	M	F	Total	%
Excellent	4	0	4	25.00
Very Good	10	0	10	62.50
Adequate	2	0	2	12.50
Inadequate	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	16	0	16	100.00

When asked to rate the quality of general technical knowledge they had received, nearly nineteen percent (19%) of respondents presently employed in a job directly or closely related to their college major, rated the IEO training as excellent. Nearly sixty-three percent (63%) rated it as very good; therefore, eighty-one percent (81%) feel the training in general technical knowledge is either very good or excellent. Three persons or nineteen percent (19%) rated this area as adequate. (Table 7)

Table 7

Respondents Rating of Training
Received in General Technical Knowledge

Category	M	F	Total	%
Excellent	3	0	3	18.75
Very Good	10	0	10	62.50
Adequate	3	0	3	18.75
Inadequate	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	16	0	16	100.00

Of those respondents presently employed in a job related to their college major, approximately fifty-six percent (56%) indicated that the equipment and facilities utilized in the IEC program at the Berlin VoTech were either better than those on the job or equal to those on the job. Approximately forty-four percent (44%) of the respondents indicated the facilities and equipment on the job are better than those at the school. (Table 8)

Table 8

Vocational Facilities and Equipment
As Rated by Respondents

Category	*M*	*F*	*Total*	*%*
Better than on the Job	*1*	*0*	*1*	*6.25*
Same as on the Job	*8*	*0*	*8*	*50.00*
Not as Good as those on the Job	*7*	*0*	*7*	*43.75*
No Response to This Item	*0*	*0*	*0*	*00.00*
Total Respondents	*16*	*0*	*16*	*100.00*

The balance of this report seeks to evaluate the quality of instruction in the Industrial Electronics program as judged by the respondents. It also asks the respondent if he or she would again elect to receive training in the same vocational program.

Because all program completers experienced the instruction, the remainder of this report will include the ratings of all seventeen (17) program respondents. Neither the respondent's employment status nor the relationship between his/her vocational training and present employment is being considered.

Of the seventeen (17) IEO program completers responding approximately seventy-one percent (71%) indicated that their vocational instructor(s) taught very well, and twenty-nine percent (29%) felt they taught fairly well. (Table 9)

Table 9

Vocational Instruction Rated by Respondents
Teaching Quality

Category	*M*	*F*	*Total*	*%*
Instructor(s) Taught Very Well	*11*	*1*	*12*	*70.59*
Instructor(s) Taught Fairly Well	*5*	*0*	*5*	*29.41*
Instructor(s) Did Not Teach Well	*0*	*0*	*0*	*00.00*
No Response to This Item	*0*	*0*	*0*	*00.00*
Total Respondents	*16*	*1*	*17*	*100.00*

When asked to rate the knowledge their vocational program instructor(s) had about their field, eighty-two percent (82%) indicated their instructor(s) was very knowledgeable, nearly eighteen percent (18%) rated the instructor as somewhat knowledgeable. (Table 10)

Table 10

Rating the Instructor's
Degree of Vocational Knowledge

Category	*M*	*F*	*Total*	*%*
Instructor Was Very Knowledgeable	*13*	*1*	*14*	*82.35*
Instructor Was Somewhat Knowledgeable	*3*	*0*	*3*	*17.65*
Instructor Was Not Knowledgeable	*0*	*0*	*0*	*00.00*
No Response to This Item	*0*	*0*	*0*	*00.00*
Total Respondents	*16*	*1*	*17*	*100.00*

This question asks the respondent to rate the degree of interest shown by his/her vocational program instructor(s) in their work progress while the respondent was a student at the Berlin VoTech College. Ninety-four percent (94%) of the IEO respondents indicated the instructor(s) was very interested; nearly six percent (6%) indicated the instructor(s) was somewhat interested. No one indicated the instructor(s) did not seem interested. (Table 11)

Table 11

Degree of Interest Shown by Instructors

Category	*M*	*F*	*Total*	*%*
Very Interested	*11*	*5*	*16*	*94.12*
Somewhat Interested	*1*	*0*	*1*	*5.88*
Did Not Seem Interested	*0*	*0*	*0*	*00.00*
No Response to This Item	*0*	*0*	*0*	*00.00*
Total Respondents	*12*	*5*	*17*	*100.00*

When asked to rate the extent to which their vocational instructor(s) was up-to-date in his or her field, nearly seventy-one percent (71%) of the respondents indicated the instructor(s) was up-to-date, approximately twenty-four percent (24%) indicated the instructor(s) was somewhat up-to-date, and six percent (6%) felt the instructor(s) was not up-to-date. (Table 12)

Table 12

Vocational Instruction
Extent to Which Instructor(s) Was
Up-To-Date in His or Her Field

Category	M	F	Total	%
Was Up-To-Date	11	1	12	70.59
Was Somewhat Up-To-Date	4	0	4	23.53
Was Not Up-To-Date	1	0	1	5.88
No Response to This Item	0	0	0	00.00
Total Respondents	16	1	17	100.00

Ninety-four percent (94%) of the respondents indicated that if they could start all over again, they would select the same vocational program. Six percent (6%) responded in the negative. (Table 13)

Table 13

Vocational Program Selection
Would Respondent Choose the Same Vocational Program?

Category	M	F	Total	%
Yes - Would Select Same Vocational Program	15	1	16	94.12
No - Would Not Select Same Program	1	0	1	5.88
No Response to This Item	0	0	0	00.00
Total Respondents	16	1	17	100.00

Two of the 1981 Electronics program graduates majored in Radio-TV Electronics. Both graduates are male and both returned the questionnaires.

Both persons are presently unemployed. Regarding the curriculum, one did not answer the questions and the other rated both basic skills and general technical knowledge as very good.

Interestingly, both respondents would choose the same vocational training again.

The data in Table 14 seeks to establish the relationship between the graduate's place of employment and residency, based upon those program completers working in a job related to their college major versus those employed in a field unrelated to their major.

The source of this data is from the student survey responses and the College's updated mailing list.

Of the seventeen (17) IEO program completers indicating they are presently employed, approximately eighty-two percent (82%) are employed and living in New Hampshire, and one hundred percent (100%) of these graduates are employed in a field related to their college major.

Approximately eighteen percent (18%) of the responding IEO program completers are employed and residing out-of-State. (Table 14)

Table 14

Category	*Employment Related to Training*	*Employment Unrelated to Training*	*Total*	*%*
Employed & Living in NH	*14*	*0*	*14*	*82.35*
Employed Out-of-State, Living in NH	*0*	*0*	*0*	*00.00*
Employed & Living Out-of-State	*2*	*1*	*3*	*17.65*
Living Out-of-State, Working in NH	*0*	*0*	*0*	*00.00*
Total Respondents	*16*	*1*	*17*	*100.00*

MACHINE TOOL PROCESSES (MTP)

The total MTP graduating population of 1981 & 1982 was twenty-five (25). Of this total fourteen (14) or fifty-six percent (56%) returned the questionnaire, with fifty percent (50%) of the 1981 graduates responding and about fifty-nine percent (59%) of the 1982 graduates responding. (Table 1)

Table 1

Composite Structure of the 1981 & 1982
Machine Tool Processes Graduate Population

	No. of Graduates			No. of Questionnaire Respondents			
	M	F	Total	M	F	Total	%
1981 Graduates	8	0	8	4	0	4	50.00
1982 Graduates	16	1	17	10	0	10	58.82
Total	24	1	25	14	0	14	56.00

Approximately seventy-nine percent (79%) of respondents indicated current employment. Fourteen percent (14%) indicated they are unemployed but seeking work. One (1) person or seven percent (7%) is not in the labor force. However, the one respondent not in the labor force is enrolled as a full time student in a business administration program. (Table 2)

Table 2

Current Employment Status of
Machine Tool Processes Respondents

Category	M	F	Total	%
Employed	11	0	11	78.57
Unemployed	2	0	2	14.29
Not in the Labor Force	1	0	1	7.14
No Response to This Item	0	0	0	0.00
Total Respondents	14	0	14	100.00

Of the eleven (11) respondents indicating current employment, approximately seventy-three percent (73%) indicated their job is directly related to their college major and eighteen percent (18%) indicated their present job is closely or somewhat related. We have ten (10) respondents, or approximately ninety-one percent (91%) who are employed in a field related to their major.

Nine percent (9%) (one person) indicated their job was either remotely related to or unrelated to their college major. (Table 3)

Table 3

Job Relationship to College Major
of Currently Employed Respondents

Category	M	F	Total	%
Job is Directly Related	8	0	8	72.73
Job is Somewhat Related	2	0	2	18.18
Job is Remotely or Unrelated to Major	1	0	1	9.09
No Response to This Item	0	0	0	0.00
Total Respondents	11	0	11	100.00

Notice: Table 4 inclusive through Table 8 of this report is concerned only with those ten (10) MTP responding program completers who indicated their current employment was somewhat or directly related to their college major.

Of those respondents having training related employment, forty percent (40%) indicated their hourly wage was between $6.00 to $6.99, ten percent (10%) in the $5.00 per hour category and thirty percent (30%) earning $8.00 or more per hour. (Table 4)

Table 4

Hourly Wage of Respondents

Category	M	F	Total	%
Under $3.35 per hour	0	0	0	00.00
$3.35 - $3.99 per hour	0	0	0	00.00
$4.00 - $4.99 per hour	0	0	0	00.00
$5.00 - $5.99 per hour	1	0	1	10.00
$6.00 - $6.99 per hour	4	0	4	40.00
$7.00 - $7.99 per hour	0	0	0	00.00
$8.00 - $8.99 per hour	1	0	1	10.00
$9.00 - $9.99 per hour	2	0	2	20.00
No Response to This Item	2	0	2	20.00
Total Respondents	10	0	10	100.00

Forty percent (40%) of the respondents indicated they worked 36 to 40 hours per week. Thirty percent (30%) work more than 45 hours per week and thirty percent (30%) did not respond to this question. (Table 5)

Table 5

Number of Hours Employed Per Week
By Respondents

Category	M	F	Total	%
Uner 11 Hours				
11 - 25 Hours				
26 -35 Hours				
36 - 40 Hours	4	0	4	40.00
41 - 45 Hours	0	0	0	0.00
Over 45 Hours	3	0	3	30.00
No Response to This Item	3	0	3	30.00
Total Respondents	10	0	10	100.00

The responses on Table 6 & 7 seek to evaluate the quality of the College's program in light of the respondents experience on the job. Table 8 will compare the college's facilities and equipment to those found in the place of employment.

In response to the question, "How do you feel about the training you received in basic skills," forty percent (40%) of the respondents indicated that the training was very good, sixty percent (60%) rated the training as adequate. No one rated the training as either excellent or inadequate. (Table 6)

Table 6

Respondents Rating of Training in
Basic Job Skills

Category	M	F	Total	%
Excellent	0	0	0	0.00
Very Good	4	0	4	40.00
Adequate	6	0	6	60.00
Inadequate	0	0	0	0.00
No Response to This Item	0	0	0	0.00
Total Respondents	10	0	10	100.00

When asked to rate the quality of general technical knowledge they had received, forty percent (40%) of respondents, presently employed in a job directly or closely related to their college major, rated the MTP training as very good, sixty percent (60%) rated it as adequate. No one rated the training as either excellent or inadequate. (Table 7)

Table 7

Respondents Rating of Training
Received in General Technical Knowledge

Category	M	F	Total	%
Excellent	0	0	0	0.00
Very Good	4	0	4	40.00
Adequate	6	0	6	60.00
Inadequate	0	0	0	0.00
No Response to This Item	0	0	0	0.00
Total Respondents	10	0	10	100.00

Of those respondents presently employed in a job related to their college major, fifty percent (50%) indicated that the equipment and facilities utilized in the MTP program at the Berlin VoTech College were similar to those on the job. Fifty percent (50%) rated the equipment and facilities in their workplace to be better than those on the job. (Table 8)

Table 8

Vocational Facilities & Equipment
As Rated By Respondents

Category	M	F	Total	%
Better Than On The Job	0	0	0	0.00
Same as On The Job	5	0	5	50.00
Not As Good as Those On The Job	5	0	5	50.00
No Response to This Item	0	0	0	0.00
Total Respondents	10	0	10	100.00

The balance of this report seeks to evaluate the quality of instruction in the Machine Tool Processes vocational program, as judged by the respondents. It also asks the respondent if he or she would again elect to receive training in the same vocational program.

Because all program completers experienced the instruction, the remainder of this report will include the ratings of all fourteen (14) program respondents. Neither the respondent's employment status nor the relationship between his/her vocational training and present employment is being considered.

Of the fourteen (14) Machine Tool Processes program completers responding approximately twenty-one percent (21%) indicated that their vocational instructor(s) taught very well, fifty percent (50%) felt they taught fairly well and approximately fourteen percent (14%) indicated the instructor(s) did not teach well. Two persons, or fourteen percent (14%) did not respond to this question. (Table 9)

Table 9

Vocational Instruction Rated By
Respondents -- Teaching Quality

Category	M	F	Total	%
Instructor(s) Taught Very Well	3	0	3	21.42
Instructor(s) Taught Fairly Well	7	0	7	50.00
Instructor(s) Did Not Teach Well	2	0	2	14.29
No Response to This Item	2	0	2	14.29
Total Respondents	14	0	14	100.00

When asked to rate the knowledge their vocational program instructor(s) had about their field, approximately seventy-one percent (71%) indicated their instructor(s) were very knowledgeable, twenty-one percent (21%) rated them as somewhat knowledgeable, and one (1) person, or seven percent (7%) did not respond to this question. (Table 10)

Table 10

Rating the Instructor's Degree of
Vocational Knowledge

Category	M	F	Total	%
Instructor(s) Was Very Knowledgeable	10	0	10	71.43
Instructor(s) Was Somewhat Knowledgeable	3	0	3	21.43
Instructor(s) Was Not Knowledgeable	0	0	0	0.00
No Response to This Item	1	0	1	7.14
Total Respondents	14	0	14	100.00

This question asks the respondent to rate the degree of interest shown by his/her vocational program instructor(s) in their work progress while the respondent was a student at the Berlin VoTech College. Nearly forty-three percent (43%) of the fourteen (14) MTP respondents indicated the instructor(s) was very interested; approximately forty-three percent (43%) indicated the instructor(s) was somewhat interested and seven percent (7%) indicated the instructor(s) did not seem interested. One person (1), or seven percent (7%), did not respond to this question. (Table 11)

Table 11

Degree of Interest Shown
By Instructors

Category	M	F	Total	%
Very Interested	6	0	6	42.86
Somewhat Interested	6	0	6	42.86
Did Not Seem Interested	1	0	1	7.14
No Response to This Item	1	0	1	7.14
Total Respondents	14	0	14	100.00

When asked to rate the extent to which their vocational instructor(s) was up-to-date in his or her field, nearly thirty-six percent (36%) of the respondents indicated the instructor(s) was up-to-date; fifty percent (50%) indicated that the instructor(s) was somewhat up-to-date and approximately seven percent (7%) felt the instructor(s) was not up-to-date. Seven percent (7%) of the respondents did not answer this question. (Table 12)

Table 12

Vocational Instruction
Extent to Which Instructor(s) Was
Up-To-Date in His or Her Field

Category	M	F	Total	%
Was Up-To-Date	5	0	5	35.72
Was Somewhat Up-To-Date	7	0	7	50.00
Was Not Up-To-Date	1	0	1	7.14
No Response to This Item	1	0	1	7.14
Total Respondents	14	0	14	100.00

Fifty percent (50%) of the respondents indicated that if they could start all over again, they would select the same vocational program over again. Nearly thirty-six percent (36%) responded in the negative. Seven percent (7%) did not respond to the question. (Table 13)

Table 13

Vocational Program Selection
Would Respondent Choose the Same Vocational Program

Category	M	F	Total	%
Yes - Would Select Same Vocational Program	8	0	8	57.14
No - Would Not Select Same Vocational Program	5	0	5	35.72
No Response to This Item	1	0	1	7.14
Total Respondents	14	0	14	100.00

Of the five (5) persons indicating they would select another vocational program if they had the opportunity, two are presently employed in a field related to their college major, one (1) is employed in an unrelated field, one (1) is unemployed and the fifth is a full-time student studying business administration.

The data in Table 14 seeks to establish the relationship between the graduate's place of employment and residency, based upon those program completers working in a job related to their college major versus those employed in a field unrelated to their major.

The source of this data is from the student survey responses and the College's updated mailing list.

Of the eleven (11) MTP program completers indicating they are presently employed, eight (8) graduates, or approximately forty-three percent (43%) are employed and living in New Hampshire. Of these eight (8) graduates nearly eighty-eight percent (88%) are employed in a job related to their college major. The balance, or approximately twenty-seven percent (27%) of the MTP program completers are residing and working out of state, with one hundred percent (100%) of the individuals in this category employed in a job related to their major. (Table 14)

Table 14

Category	Employment Related to Training	Employment Unrelated to Training	Total	%
Employed & Living in NH	7	1	8	72.73
Employed Out of State, Living in NH	0	0	0	0.00
Employed & Living Out of State	3	0	3	27.27
Living Out of State, Working in NH	0	0	0	0.00
Total Respondents	10	1	11	100.00

MECHANICAL DRAFTING (MD)

The total Mechanical Drafting graduating population of 1981 & 1982 was fifteen (15). Of this total, seven (7) or forty-seven percent (47%) returned the questionnaire with fifty-seven percent (57%) of the 1981 graduates responding and nearly thirty-eight percent (38%) of the 1982 graduates responding. Thirty-six percent (36%) of the male population responded and seventy-five percent (75%) of the female population responded. (Table 1)

Table 1

Composite Structure of the 1981 & 1982
Mechanical Drafting Graduate Population

	No. of Graduates			No. of Questionnaire Respondents			
	M	F	Total	M	F	Total	%
1981 Graduates	6	1	7	3	1	4	57.14
1982 Graduates	5	3	8	1	2	3	37.50
Total	11	4	15	4	3	7	46.67

Approximately eighty-six percent (86%) of respondents indicated current employment. Fourteen percent (14%) (one person) indicated she is not in the labor market. (Table 2)

Table 2

Current Employment Status of
Mechanical Drafting Respondents

Category	M	F	Total	%
Employed	4	2	6	85.71
Unemployed	0	0	0	00.00
Not in the Labor Force	0	1	1	14.29
No Response to This Item	0	0	0	00.00
Total Respondents	4	3	7	100.00

Of the six respondents indicating current employment, fifty percent (50%) indicated their job is directly related to their college major and about seventeen percent (17%) indicated their present job is closely or somewhat related. We have four (4) respondents, or approximately sixty-seven percent (67%) who are employed in a field related to their major. Twenty-three percent (23%) indicated their job was either remotely related to or unrelated to their college major. (Table 3)

Table 3

Job Relationship to College Major
of Currently Employed Respondents

Category	M	F	Total	%
Job is Directly Related	1	2	3	50.00
Job is Somewhat Related	1	0	1	16.67
Job is Remotely or Unrelated to Major	2	0	2	33.33
No Response to This Item	0	0	0	00.00
Total Respondents	4	2	6	100.00

NOTE: Table 4 inclusive through Table 8 of this report is concerned only with those four (4) responding program completers who indicated their current employment was Somewhat or directly related to their college major.

Of those respondents having training-related employment, fifty percent (50%) indicated their hourly wage was between $4.00 per hour and $5.99 per hour and fifty percent %50%) reported earning in the $9.00 per hour category. (Table 4)

Table 4

Hourly Wage of Respondents

Category	M	F	Total	%
Under $3.35 per hour	0	0	0	00.00
$3.35 - $3.99 per hour	0	0	0	00.00
$4.00 - $4.99 per hour	1	0	1	25.00
$5.00 - $5.99 per hour	0	1	1	25.00
$6.00 - $6.99 per hour	0	0	0	00.00
$7.00 - $7.99 per hour	0	0	0	00.00
$8.00 - $8.99 per hour	0	0	0	00.00
$9.00 - $9.99 per hour	1	1	2	50.00
No Response to This Item	0	0	0	00.00
Total Respondents	2	2	4	100.00

All Mechanical Drafting completers working in a field related to their training are employed between 36 and 40 hours per week. (Table 5)

Table 5

Number of Hours Employed Per Week
By Respondents

Category	M	F	Total	%
Under 11 Hours	0	0	0	00.00
11 - 25 Hours	0	0	0	00.00
26 - 35 Hours	0	0	0	00.00
36 - 40 Hours	2	2	4	100.00
41 - 45 Hours	0	0	0	00.00
Over 45 Hours	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	2	2	4	100.00

The responses on Table 6 & 7 seek to evaluate the quality of the College's program in light of the respondents' experience on the job. Table 8 will compare the College's facilities and equipment to those found in the place of employment.

In response to the question, "How do you feel about the training you received in basic skills", seventy-five percent (75%) of the respondents indicated the training was very good and twenty-five percent (25%) rated the training as adequate. (Table 6)

Table 6

Respondents Rating of Training in
Basic Job Skills

Category	M	F	Total	%
Excellent	0	0	0	00.00
Very Good	2	1	3	75.00
Adequate	0	1	1	25.00
Inadequate	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	2	2	4	100.00

When asked to rate the quality of general technical knowledge they had received seventy-five percent (75%) of respondents presently employed in a job directly or closely related to their college major rated the Mechanical Drafting training as very good and twenty-five percent (25%) rated some as inadequate. (The person rating the training as inadequate is working in a field somewhat related to the training and feels that the curriculum should be broader. That person's employer rated this respondent as poor in technical knowledge, work quality, and relative degree of preparation in this vocational area.) (Table 7)

Table 7

Respondents Rating of Training
Received in General Technical Knowledge

Category	M	F	Total	%
Excellent	0	0	0	00.00
Very Good	1	2	3	75.00
Adequate	0	0	0	00.00
Inadequate	1	0	1	25.00
No Response to This Item	0	0	0	00.00
Total Respondents	2	2	4	100.00

Of those respondents presently employed in a job related to their college major, twenty-five percent (25%) indicated that the equipment and facilities utilized in the Mechanical Drafting program at the Berlin VoTech College were better than those on the job. Twenty-five percent (25%) rated this category as the same as on the job and fifty percent (50%) indicated the employer's facilities and equipment were better than those of the College's. (Table 8)

Table 8

Vocational Facilities & Equipment
As Rated By Respondents

Category	M	F	Total	%
Better than on the Job	1	0	1	25.00
Same as on the Job	0	1	1	25.00
Not as Good as those on the Job	1	1	2	50.00
No Response to This Item	0	0	0	00.00
Total Respondents	2	2	4	100.00

The balance of this report seeks to evaluate the quality of instruction in the Mechanical Drafting program as judged by the respondents. It also asks the respondent if he or she would again elect to receive training in the same vocational program.

Because all program completers experienced the instruction, the remainder of this report will include the ratings of all seven program respondents. Neither the respondent's employment status nor the relationship between his/her vocational training and present employment is being considered.

Of the seven Mechanical Drafting program completers responding, nearly twenty-nine percent (29%) indicated that their vocational instructor(s) taught very well, fifty-seven percent (57%) felt they taught fairly well, and fourteen percent (14%) or one person indicated the instructors did not teach well. (Table 9)

Table 9

Vocational Instruction Rated By
Respondents -- Teaching Quality

Category	M	F	Total	%
Instructor(s) Taught Very Well	1	1	2	28.57
Instructor(s) Taught Fairly Well	2	2	4	57.14
Instructor(s) Did Not Teach Well	1	0	1	14.29
No Response to This Item	0	0	0	00.00
Total Respondents	4	3	7	100.00

When asked to rate the knowledge their vocational program instructor(s) had about their field, fifty-seven percent (57%) indicated their instructors were very knowledgeab , nearly forty-three percent (43%) rated them as somewhat knowledgeable. No one rated the instructors as not being knowledgeable. (Table 10)

Table 10

Rating the Instructor's Degree of
Vocational Knowledge

Category	M	F	Total	%
Instructor(s) Was Very Knowledgeable	2	2	4	57.14
Instructor(s) Was Somewhat Knowledgeable	2	1	3	42.86
Instructor(s) Was Not Knowledgeable	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	4	3	7	100.00

This question asks the respondent to rate the degree of interest shown by his/her vocational program instructor(s) in their work progress while the respondent was a student at the Berlin VoTech College. Fifty-seven percent (57%) of the Mechanical Drafting respondents indicated the instructor(s) was very interested; approximately forty-four percent (44%) indicated the instructor(s) was somewhat interested, and no one indicated the instructor(s) did not seem interested. (Table 11)

Table 11

Degree of Interest Shown
By Instructors

Category	M	F	Total	%
Very Interested	2	2	4	57.14
Somewhat Interested	2	1	3	42.86
Did Not Seem Interested	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	4	3	7	100.00

When asked to rate the extent to which their vocational instructor(s) was up-to-date in his or her field, fourteen percent (14%) of the respondents indicated the instructor(s) was up-to-date; fifty-seven percent (57%) indicated the instructor(s) was somewhat up-to-date and fourteen percent (14%) felt the instructor(s) was not up-to-date and one person or fourteen percent (14%) did not respond. (Table 12)

Table 12

Vocational Instruction
Extent to Which Instructor(s) Was
Up-To-Date in His or Her Field

Category	M	F	Total	%
Was Up-To-Date	1	0	1	14.29
Was Somewhat Up-To-Date	1	3	4	57.13
Was Not Up-To-Date	1	0	1	14.29
No Response to This Item	1	0	1	14.29
Total Respondents	4	3	7	100.00

Fifty-seven percent (57%) of the respondents indicated, if they could start all over again, they would select the same vocational program. Forty-three percent (43%) responded in the negative.

Of those replying in the negative, one respondent is confused and uncertain about which vocational direction he/she would pursue at this time. One respondent feels the job market for Mechanical Drafting is small and would consider drafting in the field of electronics. The last person felt the scope of the curriculum was too narrow consideri the few employment opportunities in Mechanical Drafting. (Table 13)

Table 13

Vocational Program Selection
Would Respondent Choose the Same Vocational Program

Category	*M*	*F*	*Total*	*%*
Yes - Would Select Same Vocational Program	*2*	*2*	*4*	*57.14*
No - Would Not Select Same Vocational Program	*2*	*1*	*3*	*42.86*
No Response to This Item	*0*	*0*	*0*	*00.00*
Total Respondents	*4*	*3*	*7*	*100.00*

The data in table 14 seeks to establish the relationship between the graduate's place of employment and residency based upon those program completers working in a job related to their college major versus those employed in a field unrelated to their major.

The source of this data is from the student survey responses and the College's updated mailing list.

Of the six (6) Mechanical Drafting program completers indicating they are presently employed, two (2) persons or about thirty-three percent (33%) are employed and living in New Hampshire. Of these two (2) persons, one (1) individual or fifty percent (50%) is employed in a job related to his college major. Nearly sixty-seven percent (67%) of the Mechanical Drafting graduates are employed and living out-of-State with seventy-five percent (75%) of those employed in a job related to their college major. (Table 14)

Table 14

Category	*Employment Related to Training*	*Employment Unrelated to Training*	*Total*	*%*
Employed & Living in NH	*1*	*1*	*2*	*33.33*
Employed Out-of-State, Living in NH	*0*	*0*	*0*	*00.00*
Employed & Living Out-of-State	*3*	*1*	*4*	*66.67*
Living Out-of-State, Working in NH	*0*	*0*	*0*	*00.00*
Total Respondents	*4*	*2*	*6*	*100.00*

MID-MANAGEMENT (MM)

The total Mid-Management graduating population of 1981 and 1982 was fourteen (14). Of this total, eight (8) or fifty-seven percent (57%) returned the questionnaire. Responding to the questionnaire were sixty percent (60%) of the 1981 graduates and nearly fifty-six percent (56%) of the 1982 graduates. (Table 1)

Table 1

Composite Structure of the 1981 & 1982
Mid-Management Graduate Population

	No. of Graduates			No. of Questionnaire Respondents			
	M	F	Total	M	F	Total	%
1981 Graduates	1	4	5	1	2	3	60.00
1982 Graduates	4	5	9	2	3	5	55.56
Total	5	9	14	3	5	8	57.14

One hundred percent (100%) of the Mid-Management respondents indicated current employment. (Table 2)

Table 2

Current Employment Status of
Mid-Management Respondents

Category	M	F	Total	%
Employed	3	5	8	100.00
Unemployed	0	0	0	0.00
Not in the Labor Force	0	0	0	0.00
No Response to This Item	0	0	0	0.00
Total Respondents	3	5	8	100.00

Of the eight (8) respondents indicating current employment, nearly thirty-eight percent (38%) indicated their job is directly related to their college major and nearly thirty-eight percent (38%) indicated their present job is closely or somewhat related. We have six (6) Mid-Management respondents, or seventy-five percent (75%) who are employed in a field related to their major. Twenty-five percent (25%) indicated their job was either remotely related to or unrelated to their college major. (Table 3)

Table 3

Job Relationship to College Major
of Currently Employed Respondents

Category	M	F	Total	%
Job is Directly Related	1	2	3	37.50
Job is Somewhat Related	0	3	3	37.50
Job is Remotely or Unrelated to Major	2	0	2	25.00
No Response to This Item	0	0	0	0.00
Total Respondents	3	5	8	100.00

Notice: Table 4 inclusive through Table 8 of this report is concerned only with those Mid-Management responding program completers who indicated their current employment was somewhat or directly related to their college major.

Of those respondents having training related employment, thirty-three percent, (33%) indicated their hourly wage was between $4.00 and $4.99 per hour. Nearly sixty-seven percent (67%) of the Mid-Management respondents did not answer this question. (Table 4)

Table 4

Hourly Wage of Respondents

Category	M	F	Total	%
Under $3.35 per hour	0	0	0	00.00
$3.35 - $3.99 per hour	0	0	0	00.00
$4.00 - $4.99 per hour	0	2	2	33.33
$5.00 - $5.99 per hour	0	0	0	00.00
$6.00 - $6.99 per hour	0	0	0	00.00
$7.00 - $7.99 per hour	0	0	0	00.00
$8.00 - $8.99 per hour	0	0	0	00.00
$9.00 - $9.99 per hour	0	0	0	00.00
No Response to This Item	1	3	4	66.67
Total Respondents	1	5	6	100.00

Thirty-three percent (33%) of the respondents indicated they worked 36 to 40 hours per week and nearly seventeen percent (17%) work 35 or fewer hours per week. Fifty percent (50%) of the Mid-Management program completers, now employed in a field related to their major, did not respond to this item. (Table 5)

Table 5

Number of Hours Employed Per Week
By Respondents

Category	M	F	Total	%
Under 11 Hours	0	0	0	00.00
11 - 25 Hours	0	0	0	00.00
26 - 35 Hours	0	1	1	16.67
36 - 40 Hours	0	2	2	33.33
41 - 45 Hours	0	0	0	00.00
Over 45 Hours	0	0	0	00.00
No Response to This Item	1	2	3	50.00
Total Respondents	1	5	6	100.00

The responses on Table 6 & 7 seek to evaluate the quality of the College's program in light of the respondents experience on the job. Table 8 will compare the college's facilities and equipment to those found in the place of employment.

In response to the question, "How do you feel about the training you received in basic skills?", fifty percent (50%) of the respondents indicated the training was excellent; approximately thrity-three percent (33%) rated the training as very good and nearly seventeen percent (17%) indicated the training was adequate. (Table 6)

Table 6

Respondents Rating of Training in
Basic Job Skills

Category	M	F	Total	%
Excellent	1	2	3	50.00
Very Good	0	2	2	33.33
Adequate	0	1	1	16.67
Inadequate	0	0	0	0.00
No Response to This Item	0	0	0	0.00
Total Respondents	1	5	6	100.00

When asked to rate the quality of general technical knowledge they had received, thirty-three percent (33%) of respondents, presently employed in a job directly or closely related to their college major, rated the mid-management training as excellent. Nearly sixty-seven percent (67%) rated this training as very good. No one rated the Mid-Management general technical training as either adequate or inadequate. (Table 7)

Table 7

Respondents Rating of Training
Received in General Technical Knowledge

Category	M	F	Total	%
Excellent	0	2	2	33.33
Very Good	1	3	4	66.67
Adequate	0	0	0	0.00
Inadequate	0	0	0	0.00
No Response to This Item	0	0	0	0.00
Total Respondents	1	5	6	100.00

Of those respondents presently employed in a job related to their college major, approximately thirty-three percent (33%) indicated that the equipment and facilities utilized in the mid-management program at the Berlin VoTech College were better than those on the job. Nearly sixty-seven percent (67%) rated them as the same as on the job. No respondent indicated that the facilities or equipment were not as good as those on the job. (Table 8)

Table 8

Vocational Facilities & Equipment
As Rated By Respondents

Category	M	F	Total	%
Better Than On The Job	0	2	2	33.33
Same As On The Job	1	3	4	66.67
Not As Good As Those On The Job	0	0	0	0.00
No Response to This Item	0	0	0	0.00
Total Respondents	1	5	6	100.00

The balance of this report seeks to evaluate the quality of instruction in the Mid-Management program, as judged by the respondents. It also asks the respondent if he or she would again elect to receive training in the same vocational program.

Because all program completers experienced the instruction, the reaminder of this report will include the ratings of all eight (8) program respondents. Neither the respondents employment status nor the relationship between his/her vocational training and present employment is being considered.

Of the eight (8) Mid-Management program completers responding, nearly thirty-eight (38%) indicated that their vocational instructor(s) taught very well, and approximately sixty-two percent (62%) felt they taught fairly well. No respondent felt the instructor(s) did not teach well. (Table 9)

Table 9

Vocational Instruction Rated By
Respondents -- Teaching Quality

Category	*M*	*F*	*Total*	*%*
Instructor(s) Taught Very Well	1	2	3	37.50
Instructor(s) Taught Fairly Well	2	3	5	62.50
Instructor(s) Did Not Teach Well	0	0	0	0.00
No Response to This Item	0	0	0	0.00
Total Respondents	3	5	8	100.00

When asked to rate the knowledge their vocational program instructor(s) had about their field, nearly sixty-three percent (63%) indicated their instructor(s) were very knowledgeable and approximately thirty-seven percent (37%) rated them as somewhat knowledgeable. (Table 10)

Table 10

Rating the Instructor's Degree of
Vocational Knowledge

Category	*M*	*F*	*Total*	*%*
Instructor(s) Was Very Knowledgeable	2	3	5	62.50
Instructor(s) Was Somewhat Knowledgeable	1	2	3	37.50
Instructor(s) Was Not Knowledgeable	0	0	0	0.00
No Response to This Item	0	0	0	0.00
Total Respondents	3	5	8	100.00

This question asks the respondent to rate the degree of interest shown by his/her vocational program instructor(s) in their work progress while the respondent was a student at the Berlin VoTech College. Fifty percent (50%) of the eight Mid-Management respondents indicated the instructor(s) was very interested; fifty percent (50%) indicated the instructor(s) was somewhat interested. No respondent indicated the instructor(s) did not seem interested. (Table 11)

Table 11

Degree of Interest Shown
By Instructors

Category	*M*	*F*	*Total*	*%*
Very Interested	*1*	*3*	*4*	*50.00*
Somewhat Interested	*2*	*2*	*4*	*50.00*
Did Not Seem Interested	*0*	*0*	*0*	*0.00*
No Response to This Item	*0*	*0*	*0*	*0.00*
Total Respondents	*3*	*5*	*8*	*100.00*

When asked to rate the extent to which their vocational instructor(s) was up-to-date in his or her field, nearly eighty-eight percent (88%) of the respondents indicated the instructor(s) was up-to-date. About twelve percent (12%) indicated the instructor(s) was somewhat up-to-date and no respondent felt the instructor(s) was not up-to-date. (Table 12)

Table 12

Vocational Instruction
Extent to Which Instructor(s) Was
Up-To-Date in His or Her Field

Category	*M*	*F*	*Total*	*%*
Was Up-To-Date	*3*	*4*	*7*	*87.50*
Was Somewhat Up-To-Date	*0*	*1*	*1*	*12.50*
Was Not Up-To-Date	*0*	*0*	*0*	*0.00*
No Response to This Item	*0*	*0*	*0*	*0.00*
Total Respondents	*3*	*5*	*8*	*100.00*

Seventy-five percent (75%) of the respondents indicated, if they could start **all** over again, they would select the same vocational program over again. Twenty-**five** percent (25%) responded in the negative. Of the two program respondents who would not select the same vocational training again, one is employed in a field related to the training received and the other is employed in an unrelated field. (Table 13)

Table 13

Vocational Program Selection
Would Respondent Choose the Same Vocational Program

Category	M	F	Total	%
Yes - Would Select Same Vocational Program	2	4	6	75.00
No - Would Not Select Same Vocational Program	1	1	2	25.00
No Response to This Item	0	0	0	0.00
Total Respondents	3	5	8	100.00

The data in Table 14 seeks to establish the relationship between the graduate's place of employment and residency based upon those program completers working in a job related to their college major versus those employed in a field unrelated to their major.

The source of this data is from the student survey responses and the College's updated mailing list.

Of the eight (8) Mid-Management program completers indicating they are presently employed, one hundred percent (100%) are employed and living in New Hampshire. (Table 14)

Table 14

Category	Employment Related to Training	Employment Unrelated to Training	Total	%
Employed & Living in NH	6	2	8	100.00
Employed Out-of-State, Living in NH	0	0	0	0.00
Employed & Living Out-of-State	0	0	0	0.00
Living Out-of-State, Working in NH	0	0	0	0.00
Total Respondents	6	2	8	100.00

NATURAL RESOURCES MANAGEMENT (NRM)

Of the total 1981 and 1982 Natural Resources Management (NRM) graduate population of thirty-five (35), twenty (20) or 57.14% returned the questionnaire with sixty-six percent (66%) of the 1981 graduates responding and fifty percent (50%) of the 1982 graduates. Approximately fifty-three percent (53%) of the male population responded and 66.6% of the female population responded. (Table 1)

Table 1

Composite Structure of the 1981 and 1982
NRM Graduate Population

	No. of Graduates			No. of Questionnaire Respondents			
	M	F	Total	M	F	Total	%
1981 Graduates	13	2	15	8	2	10	66.00
1982 Graduates	13	7	20	6	4	10	50.00
Total	26	9	35	14	6	20	57.00

Eighty percent (80%) of respondents indicated current employment. Ten percent (10%) or two females are unemployed and currently seeking employment. The last ten percent (10%) is comprised of two males not in the labor force. None of the respondents indicated they were pursuing further educational objectives at this time. (Table 2)

Table 2

Current Employment Status of
Natural Resources Management Respondents

Category	M	F	Total	%
Employed	12	4	16	80.00
Unemployed	0	2	2	10.00
Not in the Labor Froce	2	0	2	10.00
No Response to This Item	0	0	0	00.00
Total Respondents	14	6	20	100.00

Of the sixteen (16) respondents indicating they are currently employed, approximately forty-four percent (44%) indicated a direct relationship and total of approximately sixty-three percent (63%) that a direct or some relationship existed between their present employment and their college major. Approximately thirty-eight percent (38%) of NRM graduates indicated being employed in a field remotely related or unrelated to their major, with seventy-five percent (75%) of the females and thirty-three percent (33%) of the males falling into this category. While two of the females are teaching in unrelated fields, the third indicated she is actively seeking employment in the field of NRM. Tables 4 inclusive through Table 8 are concerned with those responding program completers who indicated their current employment was somewhat or directly related to their college major. (Table 3)

Table 3

Job Relationship to College Major of Currently Employed Respondents

Category	M	F	Total	%
Job is Directly Related	6	1	7	43.75
Job is Somewhat Related	3	0	3	18.75
Job is Remotely or Unrelated to Major	3	3	6	37.50
No Response to This Item	0	0	0	00.00
Total Respondents	12	4	16	100.00

Forty percent of the respondents with training-related employment indicated their hourly wage was in the $7.00 per hour category, twenty percent (20%) indicated an hourly wage of $8.00 per hour or above. Forty percent (40%) did not respond to this item. (Table 4)

Table 4

Hourly Wage of Respondents

Category	M	F	Total	%
$7.00 - $7.99	3	1	4	40.00
$8.00 - $8.99	1	0	1	10.00
$9.00 - $9.99	1	0	1	10.00
No Response to This Item	4	0	4	40.00
Total Respondents	9	1	10	100.00

Eighty percent (80%) of respondents indicated they had full-time employment with sixty percent (60%) employed 36 to 40 hours per week and twenty percent (20%) 41 to 45 hours per week. Twenty percent (20%) did not respond to this item. (Table 5)

Table 5

Number of Hours Employed Per Week
By Respondents

Category	M	F	Total	%
Under 11 Hours	0	0	0	00.00
11 - 25 Hours	0	0	0	00.00
26 - 35 Hours	0	0	0	00.00
36 - 40 Hours	5	1	6	60.00
41 - 45 Hours	2	0	2	20.00
Over 45 Hours	0	0	0	00.00
No Response to This Item	2	0	2	20.00
Total Respondents	9	1	10	100.00

The responses on Table 6 & 7 seek to evaluate the quality of the College's program in light of the respondents experience on the job. Table 8 will compare the College's facilities and equipment to those found in the place of employment.

Of those respondents who are presently employed in a job directly or closely related to their college major, forty percent (40%) indicated they received excellent training in basic job skills and sixty percent (60%) rated this area as very good. No one rated the training as adequate or inadequate. (Table 6)

Table 6

Respondents Rating of Training in
Basic Job Skills

Category	M	F	Total	%
Excellent	3	1	4	40.00
Very Good	6	0	6	60.00
Adequate	0	0	0	00.00
Inadequate	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	9	1	10	100.00

Ninety percent (90%) of respondents, presently employed in a job directly or closely related to their college major, rated the general technical knowledge they received in NRM as excellent or very good and ten percent (10%) (one person) as inadequate. (Table 7)

Table 7

Respondents Rating of Training
Received in General Technical Knowledge

Category	M	F	Total	%
Excellent	5	1	6	60.00
Very Good	3	0	3	30.00
Adequate	0	0	0	00.00
Inadequate	1	0	1	10.00
No Response to This Item	0	0	0	00.00
Total Respondents	9	1	10	100.00

When asked to rate the vocational facilities and equipment in their program, seventy percent (70%) of those NRM respondents presently employed in a field closely or directly related to their college major said that the College's facilities and equipment were equal to or better than those on the job. Thirty percent (30%) indicated the facilities and equipment were not as good as those on the job. (Table 8)

Table 8

Vocational Facilities & Equipment
As Rated By Respondents

Category	M	F	Total	%
Better than on the Job	1	0	1	10.00
Same as on the Job	5	1	6	60.00
Not as Good as those on the Job	3	0	3	30.00
No Response to This Item	0	0	0	00.00
Total Respondents	9	1	10	100.00

The remainder of this report will include the evaluation of all twenty (20) NRM respondents, regardless of the relationship between their present employment to their college major or their employment status.

Ninety percent (90%) of the respondents indicated the NRM instructors taught very well. Five percent (5%) (one person) rated the instructors as fair and five percent (5%) (one person) did not respond. No one indicated their instructors did not teach well. (Table 9)

Table 9

Vocational Instruction Rated By
Respondents -- Teaching Quality

Category	M	F	Total	%
Instructor(s) Taught Very Well	12	6	18	90.00
Instructor(s) Taught Fairly Well	1	0	1	5.00
Instructor(s) Did Not Teach Well	0	0	0	00.00
No Response to This Item	1	0	1	5.00
Total Respondents	14	6	20	100.00

Ninety percent (90%) of respondents rated their instructors as very knowledgeable; five percent (5%) somewhat knowledgeable and one person did not respond. (Table 10)

Table 10

Rating the Instructor"s Degree of
Vocational Knowledge

Category	M	F	Total	%
Instructor(s) Was Very Knowledgeable	12	6	18	90.00
Instructor(s) Was Somewhat Knowledgeable	1	0	1	5.00
Instructor(s) Was Not Knowledgeable	0	0	0	00.00
No Response to This Item	1	0	1	5.00
Total Respondents	14	6	20	100.00

Eighty percent (80%) of NRM respondents indicated that their instructor(s) was very interested in their work progress while in school, ten percent (10%) indicated the instructor(s) was somewhat interested. Of the remaining two respondents, one indicated the instructor(s) was not interested and one did not respond. Of the two respondents indicating the instructor(s) has some interest, one is not in the labor force and the other is unemployed. (Table 11)

Table 11

Degree of Interest Shown
By Instructors

Category	M	F	Total	%
Very Interested	11	5	16	80.00
Somewhat Interested	1	1	2	10.00
Did Not Seem Interested	1	0	1	5.00
No Response to This Item	1	0	1	5.00
Total Respondents	14	6	20	100.00

The respondent indicating the instructor(s) did not seem interested in his student progress is employed in a field directly related to his major.

With exception of one non-respondent, all other respondents, ninety-five percent (95%) of total, indicated that NRM instructor(s) was up-to-date in his or her field. (Table 12)

Table 12

Vocational Instruction
Extent to Which Instructor(s) Was
Up-To-Date in His or Her Field

Category	M	F	Total	%
Was Up-To-Date	13	6	19	95.00
Was Somewhat Up-To-Date	0	0	0	00.00
Was Not Up-To-Date	0	0	0	00.00
No Response to This Item	1	0	1	5.00
Total Respondents	14	6	20	100.00

Eighty percent (80%) of the respondents indicated they would select the same vocational program and fifteen percent (15%) would not. Of this fifteen percent (15%), one is not in the labor force, one is unemployed and claims there are inadequate opportunities in the field of NRM and one is employed in a field directly related to his/her major. (Table 13)

Table 13

Vocational Program Selection
Would Respondent Choose the Same Vocational Program

Category	M	F	Total	%
Yes - Would Select Same Vocational Program	11	5	16	80.00
No - Would Not Select Same Vocational Program	2	1	3	15.00
No Response to This Item	1	0	1	5.00
Total Respondents	14	6	20	100.00

The data in table 14 seeks to establish the relationship between the graduate's place of employment and residency based upon those program completers working in a job related to their college major versus those employed in a field unrelated to their major.

The source of this data is from the student survey responses and the College's updated mailing list.

Of the sixteen (16) NRM program completers indicating they are presently employed, nine (9) persons or approximately fifty-six percent (56%) are employed and living in New Hampshire. Of these, approximately forty-four percent (44%) are employed in a field related to their training. About six percent (6%) are employed out-of-State and residing in New Hampshire. The balance, nearly thirty-eight percent (38%), are employed and living out-of-State. Five (5) individuals or approximately eighty-three percent (83%) of these program completers are working in a job related to their college major. (Table 14)

Table 14

Category	Employment Related to Training	Employment Unrelated to Training	Total	%
Employed & Living in NH	4	5	9	56.25
Employed Out-of-State, Living in NH	1	0	1	6.25
Employed & Living Out-of-State	5	1	6	37.50
Living Out-of-State, Working in NH	0	0	0	00.00
Total Respondents	10	6	16	100.00

PRACTICAL NURSING (PN)

The total Practical Nursing graduating population of 1981 and 1982 was thirty-eight (38). Of this total, twenty-three (23) or approximately sixty-one percent (61%) returned the questionnaire. Sixty percent (60%) of the 1981 graduating class returned the questionnaire and approximately sixty-one percent (61%) of the 1982 graduating class returned same.

For purposes of clarification, twenty-two (22) persons graduated from the Practical Nursing (PN) program in 1982. The twenty-third person that was added is a person who was a 1982 graduate of the Mid-Management program and a 1983 graduate of the PN program. The person answered the questionnaire as a PN graduate and likewise was rated by the employer as a PN. Both questionnaires were transferred to the 17.0605 category (Nursing). (Table 1)

Table 1

Composite Structure of the
1981 & 1982 PN Graduate Population

	No. of Graduates			No. of Questionnaire Respondents			
	M	F	Total	M	F	Total	%
1981 Graduates	0	15	15	0	9	9	60.00
1982 Graduates	2	21	23	2	12	14	60.86
Total	2	36	38	2	21	23	60.52

Of the twenty-three questionnaire respondents, eighty-seven percent (87%) indicated current employment. Approximately four percent (4%) (one person) indicated they are unemployed but seeking work and approximately nine percent (9%) are not in the labor force.

However, the two persons not in the labor force are currently enrolled in a full-time educational program, with one of the two having transferred to the Associate Degree Nursing Program at another college. Additionally, four of the twenty persons employed are currently pursuing further education on a part-time basis. Therefore, of the twenty-three PN graduates, twenty-six percent (26%) are presently enrolled in educational programs. (Table 2)

Table 2

Current Employment Status of
Licensed Practical Nursing Respondents

Category	M	F	Total	%
Employed	2	18	20	86.95
Unemployed	0	1	1	4.35
Not in the Labor Force	0	2	2	8.70
No Response to This Item	0	0	0	0.00
Total Respondents	2	21	23	100.00

Of the twenty respondents indicating current employment, ninety percent (90%) indicated their job is directly related to their college major and five percent (5%) indicated their present job is closely or somewhat related. Therefore, we have nineteen respondents, or ninety-five percent (95%) who are employed in a field related to their major. Five percent (5%) (one person) indicated their job was either remotely related to or unrelated to their college major. However, this same person is utilizing the PN training received in an assignment with a military reserve unit. (Table 3)

Table 3

Job Relationship to College Major of
Currently Employed Respondents

Category	M	F	Total	%
Job is Directly Related	1	17	18	90.00
Job is Somewhat Related	0	1	1	5.00
Job is Remotely or Unrelated to Major	1	0	1	5.00
No Response to This Item	0	0	0	0.00
Total Respondents	2	18	20	100.00

Notice: Table 4 inclusive through Table 8 of this report is concerned only with those nineteen responding program completers who indicated their current employment was somewhat or directly related to their college major.

Of those respondents having training related employment, approximately twenty-six percent (26%) indicated their hourly wage was $6.00 per hour or more, fifty-three percent (53%) from $5.00 to $5.99 per hour and five percent (5%) in the $4.00 per hour category. Approximately sixteen percent (16%) of the program completers did not respond to this question. (Table 4)

Table 4

Hourly Wage of Respondents

Category	M	F	Total	%
Under $3.35 per hour				
$3.35 - $3.99 per hour				
$4.00 - $4.99 per hour	0	1	1	5.26
$5.00 - $5.99 per hour	0	10	10	52.63
$6.00 - $6.99 per hour	1	2	3	15.79
$7.00 - $7.99 per hour	0	2	2	10.53
No Response to This Item	0	3	3	15.79
Total Respondents	1	18	19	100.00

Approximately sixty-eight percent (68%) of the respondents indicated they worked thirty-six to forty hours per week. Five percent (5%) worked more than forty hours per week and approximately twenty-one percent (21%) worked thirty-five or fewer hours per week. (Table 5)

Table 5

Number of Hours Employed
Per Week by Respondents

Category	M	F	Total	%
Under 11 Hours	0	1	1	5.26
11 - 25 Hours	0	0	0	0.00
26 - 35 Hours	0	3	3	15.79
36 - 40 Hours	1	12	13	68.43
41 - 45 Hours	0	0	0	0.00
Over 45 Hours	0	1	1	5.26
No Response to This Item	0	1	1	5.26
Total Respondents	1	18	19	100.00

The responses on Tables 6 & 7 seek to evaluate the quality of the College's vocational program in light of the respondents experience on the job. Table 8 will compare the College's facilities and equipment to those found in the place of employment.

In response to the question, "How do you feel about the training you received in basic skills", approximately sixteen percent (16%) of the respondents indicated the training was excellent, forty-seven percent (47%) rated the training as very good and approximately thirty-seven percent (37%) rated the training as adequate.

Table 6

Respondents Rating of Training in
Basic Job Skills

Category	M	F	Total	%
Excellent	1	2	3	15.79
Very Good	0	9	9	47.37
Adequate	0	7	7	36.84
Inadequate	0	0	0	0.00
No Response to This Item	0	0	0	0.00
Total Respondents	1	18	19	100.00

When asked to rate the quality of general technical knowledge they had received, of the nineteen respondents presently employed in a job directly or closely related to their college major, approximately sixty-three percent (63%) rated the training as either excellent or very good; about twenty-six percent (26%) rated the training as adequate and eleven percent (11%) as inadequate. One person rating this area as inadequate did so primarily because she felt the program did not provide sufficient training in pediatrics.

Table 7

Respondents Rating of Training Received in
General Technical Knowledge

Category	M	F	Total	%
Excellent	0	2	2	10.53
Very Good	1	9	10	52.63
Adequate	0	5	5	26.31
Inadequate	0	2	2	10.53
No Response	0	0	0	0.00
Total Respondents	1	18	19	100.00

Of those respondents presently employed in a job related to their college major, approximately five percent (5%) indicated that the equipment and facilities utilized in the Practical Nursing program at the Berlin VoTech College were better than those on the job. Sixty-eight percent (68%) rated them as the same as on the job, and about twenty-six percent (26%) rated them as not as good as on the job.

The writer believes that this is an area difficult for Practical Nursing completers to rate effectively as most of the facilities and equipment utilized during training belong to and is located within the medical facilities with which students affiliate. (Table 8)

Table 8

Vocational Facilities and Equipment
As Rated by Respondents

Category	M	F	Total	%
Better Than on the Job	0	1	1	5.26
Same as on the Job	1	12	13	68.42
Not as Good as on the Job	0	5	5	26.32
No Response to This Item	0	0	0	0.00
Total Respondents	1	18	19	100.00

The balance of this report seeks to evaluate the quality of instruction in the Practical Nursing program, as judged by the respondents. It also askes the respondent if he or she would again elect to receive training in the same vocational program.

Because all program completers experienced the instruction, the remainder of this report will include the ratings of all twenty-three (23) program respondents. Neither the respondents employment status nor the relationship between his/her vocational training and present employment is being considered.

Of the twenty-three (23) nursing program completers responding, fifty-two percent (52%) indicated that their vocational instructor(s) taught very well and thirty-nine percent (39%) felt they taught fairly well, with approximately nine percent (9%) indicating they did not feel their teachers taught well. A number of additional comments included on the questionnaire by the respondents indicated some PN instructors were excellent and some did not teach well. Some respondents rated one of the extreme categories based upon their experiences with either one or two instructors. (Table 9)

Table 9

Vocational Instruction Rated by Respondents
Teaching Quality

Category	M	F	Total	%
Instructor(s) Taught Very Well	2	10	12	52.17
Instructor(s) Taught Fairly Well	0	9	9	39.13
Instructor(s) Did Not Teach Well	0	2	2	8.70
No Response to This Item	0	0	0	0.00
Total Respondents	2	21	23	100.00

When asked to rate the knowledge their vocational program instructor(s) had about their field, about seventy-eight percent (78%) indicated their instructors were very knowledgeable, twenty-two percent (22%) rated them as somewhat knowledgeable. No one indicated that any instructor was not knowledgeable. (Table 10)

Table 10

Rating the Instructor's
Degree of Vocational Knowledge

Category	M	F	Total	%
Instructor(s) Was Very Knowledgeable	2	16	18	78.26
Instructor(s) Was Somewhat Knowledgeable	0	5	5	21.74
Instructor(s) Was Not Knowledgeable	0	0	0	0.00
No Response to This Item	0	0	0	0.00
Total Respondents	2	21	23	100.00

This question asks the respondent to rate the degree of interest shown by his/her vocational program instructor(s) in their work progress while the respondent was a student at the Berlin VoTech College. Over seventy-eight percent (78%) of the PN respondents indicated the instructor(s) was very interested; approximately seventeen percent (17%) indicated the instructor(s) was somewhat interested and four percent (4%) (one person) indicated the instructor(s) did not seem interested. (Table 11)

Table 11

Degree of Interest Shown by Instructors

Category	M	F	Total	%
Very Interested	2	16	18	78.26
Somewhat Interested	0	4	4	17.39
Did Not Seem Interested	0	1	1	4.35
No Response to This Item	0	0	0	0.00
Total Respondents	2	21	23	100.00

When asked to rate the extent to which their vocational instructor(s) was up-to-date in his or her field, about seventy-four percent (74%) of the respondents indicated the instructor(s) was up-to-date; about twenty-two percent (22%) indicated the instructor(s) was somewhat up-to-date, and approximately four percent (4%) felt the instructor(s) was not up-to-date. (Table 12)

Table 12

Vocational Instruction
Extent to Which Instructor(s) Was
Up-To-Date in His or Her Field

Category	M	F	Total	%
Was Up-To-Date	1	16	17	73.91
Was Somewhat Up-To-Date	1	4	5	21.74
Was Not Up-To-Date	0	1	1	4.35
No Response to This Item	0	0	0	0.00
Total Respondents	2	21	23	100.00

Approximately eighty-three percent (83%) of the respondents indicated that, if they could start all over again, they would select the same vocational program over again. Seventeen percent (17%) responded in the negative.

Of the four persons indicating they would not choose the same vocational training again, all four are presently employed in a training-related field. Three of the four received very good to excellent ratings by their employers. Two of the four indicated they would choose to immediately enter into an RN program versus a PN program.

Table 13

Vocational Program Selection:
Would Respondent Choose the Same Vocational Program?

Category	M	F	Total	%
Yes-Would Select Same Vocational Program	2	17	19	82.61
No-Would Not Select Same Vocational Program	0	4	4	17.39
No Response to This Item	0	0	0	0.00
Total Respondents	2	21	23	100.00

The data in Table 14 seeks to establish the relationship between the graduate's place of employment and residency based upon those program completers working in a job related to their college major versus those employed in a field unrelated to their major.

The source of this data is from the student survey responses and the College's updated mailing list.

Of the twenty (20) Practical Nursing program completers indicating they are presently employed, ninety percent (90%) are employed and living in New Hampshire, five percent (5%) are employed and living out-of-State, and the balance of five percent (5%) are living out-of-State but employed in New Hampshire.

Table 14

Category	Employment Related To Training	Employment Unrelated To Training	Total	%
Employed & living in N.H.	17	1	18	90.00
Employed out-of-State, Living in N.H.	0	0	0	0.00
Employed & living out-of-State	1	0	1	5.00
Living out-of-State, working in N.H.	1	0	1	5.00
Total Respondents	19	1	20	100.00

SECRETARIAL SCIENCE (SS)

The total Secretarial Science graduating population of 1981 and 1982 was thirty-eight (38). Of this total twenty-two (22) or fifty-eight percent (58%) returned the questionnaire. Approximately forty-seven percent (47%) of the 1981 graduates responded and sixty-five percent (65%) of the 1982 graduating population responded. (Table 1)

Table 1

Composite Structure of the 1981 & 1982
Secretarial Science Graduate Population

	No. of Graduates			No. of Questionnaire Respondents			
	M	F	Total	M	F	Total	%
1981 Graduates	0	15	15	0	7	7	46.67
1982 Graduates	0	23	23	0	15	15	65.22
Total	0	38	38	0	22	22	57.89

Approximately eighty-two percent (82%) of respondents indicated current employment. Nearly fourteen percent (14%) indicated they are unemployed but seeking work. Approximately five percent (5%) are not in the labor force. The one person not in the labor force is attending school on a full-time basis. (Table 2)

Table 2

Current Employment Status of
Secretarial Science Respondents

Category	M	F	Total	%
Employed	0	18	18	81.82
Unemployed	0	3	3	13.64
Not in the Labor Force	0	1	1	4.54
No Response to This Item	0	0	0	0.00
Total Respondents	0	22	22	100.00

Of the eighteen (18) Secretarial Science respondents indicating current employment, forty-four percent (44%) indicated their job is directly related to their college major and nearly twenty-eight percent (28%) indicated their present job is closely or somewhat related. We have thirteen (13) respondents, or approximately seventy-two percent (72%) who are employed in a field related to their major. Approximately twenty-eight percent (28%) indicated their job was either remotely related to or unrelated to their college major. (Table 3)

Table 3

Job Relationship to College Major
of Currently Employed Respondents

Category	M	F	Total	%
Job is Directly Related	0	8	8	44.44
Job is Somewhat Related	0	5	5	27.78
Job is Remotely or Unrelated to Major	0	5	5	27.78
No Response to This Item	0	0	0	0.00
Total Respondents	0	18	18	100.00

Notice: Table 4 inclusive through Table 8 of this report is concerned only with those thirteen (13) Secretarial Science responding program completers who indicated their current employment was somewhat or directly related to their college major.

Of those respondents having training related employment, approximately thirty-one percent (31%) indicated their hourly wage was between $6.00 and $7.99 per hour. Approximately thirty-eight percent (38%) earn between $4.00 and $5.99 per hour and fifteen percent (15%) earn between $3.35 and $3.99 per hour. Two persons, fifteen percent (15%) did not respond to this item. (Table 4)

Table 4

Hourly Wage of Respondents

Category	M	F	Total	%
Under $3.35 per hour	0	0	0	0.00
$3.35 - $3.99 per hour	0	2	2	15.38
$4.00 - $4.99 per hour	0	3	3	23.08
$5.00 - $5.99 per hour	0	2	2	15.38
$6.00 - $6.99 per hour	0	3	3	23.08
$7.00 - $7.99 per hour	0	1	1	7.70
No Response to This Item	0	2	2	15.38
Total Respondents	0	13	13	100.00

Nearly seventy-seven percent (77%) of the respondents indicated they worked thirty-six to forty hours per week. Approximately fifteen percent (15%) work thirty-five or fewer hours per week. One person, or about eight percent (8%) did not respond to this item. (Table 5)

Table 5

Number of Hours Employed Per Week
By Respondents

Category	M	F	Total	%
Under 11 Hours	0	0	0	0.00
11 - 25 Hours	0	1	1	7.70
26 - 35 Hours	0	1	1	7.70
36 - 40 Hours	0	10	10	76.90
41 - 45 Hours	0	0	0	0.00
Over 45 Hours	0	0	0	0.00
No Response to This Item	0	1	1	7.70
Total Respondents	0	13	13	100.00

The responses on Table 6 & 7 seek to evaluate the quality of the college's program in light of the respondents experience on the job. Table 8 will compare the college's facilities and equipment to those found in the place of employment.

In response to the question, "How do you feel about the training you received in basic skills?", nearly eight percent (8%) of the respondents indicated the training was excellent, and nearly seventy-eight percent (78%) rated the training as very good. Approximately fifteen percent (15%) rated the training as adequate. (Table 6)

Table 6

Respondents Rating of Training in
Basic Job Skills

Category	M	F	Total	%
Excellent	0	1	1	7.70
Very Good	0	10	10	76.92
Adequate	0	2	2	15.38
Inadequate	0	0	0	0.00
No Response to This Item	0	0	0	0.00
Total Respondents	0	13	13	100.00

When asked to rate the quality of general technical knowledge they had receieved, nearly eight percent (8%) of respondents, presently employed in a job directly or closely related to their college major, rated the Secretarial Science training as excellent. Approximately fifty-four percent (54%) rated technical knowledge training as very good and about thirty-eight percent (38%) rated this item as adequate. (Table 7)

Table 7

Respondents Rating of Training
Received in General Technical Knowledge

Category	M	F	Total	%
Excellent	0	1	1	7.69
Very Good	0	7	7	53.85
Adequate	0	5	5	38.46
Inadequate	0	0	0	0.00
No Response to This Item	0	0	0	0.00
Total Respondents	0	13	13	100.00

Of those respondents presently employed in a job related to their college major, twenty-three percent (23%) indicated that the equipment and facilities utilized in the Secretarial Science program at the Berlin VoTech College were better than those on the job. Forty-six percent (46%) rated the equipment as the same as on the job, and nearly thirty-one percent (31%) indicated that the facilities and equipment on the job were better than those available at the College. (Table 8)

Table 8

Vocational Facilities & Equipment
As Rated By Respondents

Category	M	F	Total	%
Better Than On The Job	0	3	3	23.08
Same As On The Job	0	6	6	46.15
Not As Good As Those On The Job	0	4	4	30.77
No Response to This Item	0	0	0	0.00
Total Respondents	0	13	13	100.00

The balance of this report seeks to evaluate the quality of instruction in the Secretarial Science vocational program, as judged by the respondents. It also asks the respondent if he or she would again elect to receive training in the same vocational program.

Because all program completers experienced the instruction, the remainder of this report will include the ratings of all twenty-two (22) program respondents. Neither the respondents' employment status nor the relationship between his/her vocational training and present employment is being considered.

Of the twenty-two (22) Secretarial Science program completers responding fifty-nine percent (59%) indicated that their vocational instructor(s) taught very well, and approximately thirty-six percent (36%) felt they taught fairly well. One person, or approximately five percent (5%) indicated the instructor(s) did not teach well. (Table 9)

Table 9

Vocational Instruction Rated By
Respondents -- Teaching Quality

Category	M	F	Total	%
Instructor(s) Taught Very Well	0	13	13	59.09
Instructor(s) Taught Fairly Well	0	8	8	36.36
Instructor(s) Did Not Teach Well	0	1	1	4.55
No Response to This Item	0	0	0	0.00
Total Respondents	0	22	22	100.00

When asked to rate the knowledge their vocational program instructor(s) had about their field, approximately eight-six percent (86%) indicated their instructor(s) were very knowledgeable, nearly fourteen percent (14%) rated them as somewhat knowlegeable. No respondent felt that the instructor(s) was not knowledgeable in his or her field. (Table 10)

Table 10

Rating the Instructor's Degree of
Vocational Knowledge

Category	M	F	Total	%
Instructor(s) Was Very Knowledgeable	0	19	19	86.36
Instructor(s) Was Somewhat Knowledgeable	0	3	3	13.64
Instructor(s) Was Not Knowledgeable	0	0	0	0.00
No Response to This Item	0	0	0	0.00
Total Respondents	0	22	22	100.00

This question asks the respondent to rate the degree of interest shown by his/her vocational program instructor(s) in their work progress while the respondent was a student at the Berlin VoTech College. Nearly eighty-two percent (82%) of the twenty-two (22) Secretarial Science respondents indicated the instructor(s) was very interested; approximately eighteen percent (18%) indicated the instructor(s) was somewhat interested. (Table 11)

Table 11

Degree of Interest Shown
By Instructors

Category	M	F	Total	%
Very Interested	0	18	18	81.82
Somewhat Interested	0	4	4	18.18
Did Not Seem Interested	0	0	0	0.00
No Response to This Item	0	22	22	100.00

When asked to rate the extent to which their vocational instructor(s) was up-to-date in his or her field, nearly seventy-three percent (73%) of the respondents indicated the instructor(s) was up-to-date, and nearly twenty-three percent (23%) indicated the instructor was somewhat up-to-date. Approximately five percent (5%) was not up-to-date. (Table 12)

Table 12

Vocational Instruction
Extent to Which Instructor(s) Was
Up-To-Date in His or Her Field

Category	M	F	Total	%
Was Up-To-Date	0	16	16	72.73
Was Somewhat Up-To-Date	0	5	5	22.73
Was Not Up-To-Date	0	1	1	4.54
No Response to This Item	0	0	0	0.00
Total Respondents	0	22	22	100.00

Fifty percent (50%) **of the respondents indicated** that, if they could start all **over again**, they would select the same vocational program over again. Fifty percent (**50%**) **responded** in the negative. (Table 13)

Table 13

Vocational Program Selection
Would Respondent Choose the Same Vocational Program

Category	M	F	Total	%
Yes - Would Select Same Vocational Program	0	11	11	50.00
No - Would Not Select Same Vocational Program	0	11	11	50.00
No Response to This Item	0	0	0	0.00
Total Respondents	0	22	22	100.00

The data in Table 14 seeks to establish the relationship between the graduate's place of employment and residency based upon those program completers working in a job related to their college major versus those employed in a field unrelated to their major.

The source of this data is from the student survey responses and the College's updated mailing list.

Of the eighteen (18) Secretarial Science program completers indicating they are presently employed, nearly seventy-eight percent (78%) are employed and living in New Hampshire. Of the fourteen (14) persons employed and living in New Hampshire, ten (10) or approximately seventy-one percent (71%) are employed in a job related to their college major. One person, approximately six percent (6%) of those Secretarial Science program completers who are employed lives in New Hampshire but is employed out-of-State. The balance, about seventeen percent (17%) both reside and are employed out of the State of New Hampshire. (Table 14)

Table 14

Category	Employment Related to Training	Employment Unrelated to Training	Total	%
Employed & Living in NH	10	4	14	77.78
Employed Out-Of-State, Living in NH	1	0	1	5.55
Employed & Living Out-Of-State	2	1	3	16.67
Living Out-Of-State, Working in NH	0	0	0	0.00
Total Respondents	13	5	18	100.00

COMPOSITE INDUSTRIAL ELECTRICITY (IEY)
AND INDUSTRIAL ELECTRONICS (IEO)

The composite IEY & IEO graduating population of 1981 and 1982 was fifty-two (52). Of this total, twenty-nine (29) or nearly fifty-six percent (56%) returned the questionnaire. Fifty percent (50%) of the 1981 graduates and nearly sixty-one percent (61%) of the 1982 graduates responded. (Table 1)

Table 1

Composite Structure of the 1981 & 1982
IEY & IEO Graduate Population

	No. of Graduates			No. of Questionnaire Respondents			
	M	F	Total	M	F	Total	%
1981 Graduates	24	0	24	12	0	12	50.00
1982 Graduates	26	2	28	16	1	17	60.71
Total	50	2	52	28	1	29	55.77

One hundred percent (100%) of respondents indicated current employment. (Table 2)

Table 2

Current Employment Status
of Respondents

Category	M	F	Total	%
Employed	28	1	29	100.00
Unemployed	0	0	0	00.00
Not in the Labor Force	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	28	1	29	100.00

Of the twenty-nine (29) respondents indicating current employment, sixty-two percent (62%) indicated their job is directly related to their college major and nearly twenty-one percent (21%) indicated their present job is closely or somewhat related. Therefore, we have twenty-four (24) respondents or approximately eighty-three percent (83%) who are employed in a field related to their major. Seventeen percent (17%) indicated their job was either remotely related to or unrelated to their college major. (Table 3)

Table 3

Job Relationship to College Major of
Currently Employed Respondents

Category	M	F	Total	%
Job is Directly Related	18	0	18	62.07
Job is Somewhat Related	6	0	6	20.69
Job is Remotely or Unrelated to Major	4	1	5	17.24
No Response to This Item	0	0	0	00.00
Total Response	28	1	29	100.00

NOTE: Table 4 inclusive through Table 8 of this report is concerned with only those twenty-four (24) responding program completers who indicated their current employment was somewhat or directly related to their college major.

Of those respondents having training-related employment, nearly forty-six percent (46%) indicated their hourly wage was between $6.00 per hour and $8.99 per hour. Approximately twenty-one percent (21%) earn between $9.00 per hour and $10.99 per hour, and approximately twenty-one percent (21%) earn between $4.00 per hour and $5.99 per hour. (Table 4)

Table 4

Hourly Wage of Respondents

Category	M	F	Total	%
Under $3.35 per hour	0	0	0	00.00
$3.35 - $3.99 per hour	0	0	0	00.00
$4.00 - $4.99 per hour	1	0	1	4.17
$5.00 - $5.99 per hour	4	0	4	16.67
$6.00 - $6.99 per hour	2	0	2	8.33
$7.00 - $7.99 per hour	5	0	5	20.83
$8.00 - $8.99 per hour	4	0	4	16.67
$9.00 - $9.99 per hour	2	0	2	8.33
$10.00 - $10.99 per hour	3	0	3	12.50
$11.00 - $11.99 per hour	0	0	0	00.00
No Response to This Item	3	0	3	12.50
Total Respondents	24	0	24	100.00

Nearly sixty-seven percent (67%) of the respondents indicated they worked thirty-six to forty hours per week. Seventeen percent (17%) work more than forty hours per week and about five percent (5%) work thirty-five or fewer hours per week. Three persons or 12.5% did not respond to this item. (Table 5)

Table 5

Number of Hours Employed Per Week
By Respondents

Category	M	F	Total	%
Under 11 Hours	0	0	0	00.00
11 - 25 Hours	0	0	0	00.00
26 - 35 Hours	1	0	1	4.17
36 - 40 Hours	16	0	16	66.67
41 - 45 Hours	2	0	2	8.33
Over 45 Hours	2	0	2	8.33
No Response to This Item	3	0	3	12.50
Total Respondents	24	0	24	100.00

The responses on Table 6 & 7 seek to evaluate the quality of the College's program in light of the respondents experience on the job. Table 8 will compare the College's facilities and equipment to those found in the place of employment.

In response to the question, "How do you feel about the training you received in basic skills", approximately twenty-nine percent (29%) of the respondents indicated the training was excellent, fifty percent (50%) rated the training as very good. Approximately twenty-one percent (21%) rated the area of training as adequate. (Table 6)

Table 6

Respondents Rating of Training In
Basic Job Skills

Category	M	F	Total	%
Excellent	7	0	7	29.17
Very Good	12	0	12	50.00
Adequate	5	0	5	20.83
Inadequate	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	24	0	24	100.00

When asked to rate the quality of general technical knowledge they had received, twenty-five percent (25%) of respondents presently employed in a job directly or closely related to their college major, rated the Electronics and Electricity training as excellent. Fifty-four percent (54%) rated it as very good and approximately twenty-one percent (21%) rated it as adequate. (Table 7)

Table 7

Respondents Rating of Training
Received in General Technical Knowledge

Category	M	F	Total	%
Excellent	6	0	6	25.00
Very Good	13	0	13	54.17
Adequate	5	0	5	20.83
Inadequate	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	24	0	24	100.00

Of those respondents presently employed in a job related to their college major, approximately eight percent (8%) indicated that the equipment and facilities utilized in the Electronics and Electricity program at the Berlin VoTech were better than those on the job. Approximately forty-six percent (46%) indicated the facilities and equipment on the job were the same as those at the College. The balance, approximately forty-six percent (46%), indicated the faiclities and equipment on the job were better than at the College. (Table 8)

Table 8

Vocational Facilities & Equipment
As Rated By Respondents

Category	M	F	Total	%
Better Than on the Job	2	0	2	8.34
Same as on the Job	11	0	11	45.83
Not as Good as on the Job	11	0	11	45.83
No Response to This Item	0	0	0	00.00
Total Respondents	24	0	24	100.00

The balance of this report seeks to evaluate the quality of instruction in the Composite Electronics and Electricity programs as judged by the respondents. It also asks the respondent if he or she would again elect to receive training in the same vocational program.

Given that all program completers experienced the instruction, the remainder of this report will include the ratings of all twenty-nine (29) program respondents. Henceforth, neither the respondent's employment status nor the relationship between his/her vocational training and present employment is being considered.

Of the twenty-nine (29) Electronics/Electricity program completers responding, nearly seventy-six percent (76%) indicated that their vocational instructor(s) taught very well, and twenty-four percent (24%) felt they taught fairly well. (Table 9)

Table 9

Vocational Instruction Rated By Respondents
Teaching Quality

Category	M	F	Total	%
Instructor(s) Taught Very Well	21	1	22	75.86
Instructor(s) Taught Fairly Well	7	0	7	24.14
Instructor(s) Did Not Teach Well	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	28	1	29	100.00

When asked to rate the knowledge their vocational program instructor(s) had about their field, ninety percent (90%) indicated their instructors were very knowledgeable, ten percent (10%) rated them as somewhat knowledgeable. (Table 10)

Table 10

Rating the Instructor's
Degree of Vocational Knowledge

Category	M	F	Total	%
Instructor(s) Was Very Knowledgeable	25	1	26	89.66
Instructor(s) Was Somewhat Knowledgeable	3	0	3	10.34
Instructor(s) Was Not Knowledgeable	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	28	1	29	100.00

This question asks the respondent to rate the degree of interest shown by his/her vocational program instructor(s) in their work progress while the respondent was a student at the Berlin VoTech College. Nearly sixty-nine percent (69%) of the Electronics/ Electricity respondents indicated the instructor(s) was very interested; approximately thirty-one percent (31%) indicated the instructor(s) was somewhat interested and no one indicated the instructor(s) did not seem interested. (Table 11)

Table 11

Degree of Interest Shown
By Instructors

Category	M	F	Total	%
Very Interested	19	1	20	68.97
Somewhat Interested	9	0	9	31.03
Did Not Seem Interested	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	28	1	29	100.00

When asked to rate the extent to which their vocational instructor(s) was up-to-date in his or her field, nearly seventy-six percent (76%) of the respondents indicated the instructor(s) was up-to-date; approximately seventeen percent (17%) indicated the instructor(s) was somewhat up-to-date and three percent (3%) felt the instructor(s) was not up-to-date. Three percent (3%) did not respond to this item. (Table 12)

Table 12

Vocational Instruction
Extent to Which Instructor(s) Was
Up-To-Date in His or Her Field

Category	M	F	Total	%
Was Up-to-Date	21	1	22	75.86
Was Somewhat Up-to-Date	5	0	5	17.24
Was Not Up-to-Date	1	0	1	3.45
No Response to This Item	1	0	1	3.45
Total Respondents	28	1	29	100.00

Approximately eighty-six percent (86%) of the respondents indicated that if they could start all over again, they would select the same vocational program over again. Nearly fourteen percent (14%) responded in the negative. (Table 13)

Table 13

Vocational Program Selection
Would Respondent Choose the Same Vocational Program

Category	M	F	Total	%
Yes - Would Select Same Vocational Program	24	1	25	86.21
No - Would Not Select Same Vocational Program	4	0	4	13.79
No Response to This Item	0	0	0	00.00
Total Respondents	28	1	29	100.00

The data is Table 14 seeks to establish the relationship between the graduate's place of employment and residency, based upon those program completers working in a job related to their college major versus those employed in a field unrelated to their major.

The source of this data is from the student survey responses and the College's updated mialing list.

Of the twenty-nine (29) Composite Electronics/Electricity program completers indicating they are presently employed, approximately seventy-two percent (72%) are employed and living in New Hampshire. Approximately three percent (3%) are residing in New Hampshire and living out-of-State and the balance of the responding program completers, approximately twenty-four percent (24%), are employed and living out-of-State. (Table 14)

Table 14

Category	Employment Related to Training	Employment Unrelated to Training	Total	%
Employed & Living in NH	20	1	21	72.41
Employed Out-of-State, Living in NH	0	1	1	3.45
Employed & Living Out-of-State	4	3	7	24.14
Living Out-of-State, Working in NH	0	0	0	00.00
Total Respondents	24	5	29	100.00

COMPOSITE BUSINESS DEPARTMENT

The total Business Department graduating population of 1981 & 1982 was sixty-seven (67). Of this total, forty-one (41) or sixty-two percent (62%) returned the questionnaire. Fifty-two percent (52%) of the 1981 graduates and nearly sixty-seven percent (67%) of the 1982 graduates returned the questionnaires. Of these seventy percent (70%) of the male population responded and sixty percent (60%) of the female population responded. (Table 1)

Table 1

	No. of Graduates			No. of Questionnaire Respondents			
	M	F	Total	M	F	Total	%
1981 Graduates	3	22	25	2	11	13	52.00
1982 Graduates	7	35	42	5	23	28	66.67
Total	10	57	67	7	34	41	61.94

Approximately eighty-five percent (85%) of respondents indicated current employment. Seven percent (7%) indicated they are unemployed, but seeking work. Approximately seven percent (7%) are not in the labor force. Of those three persons not in the labor force, two are currently attending school on a full time basis, one of these is enrolled in a Bachelor of Science Accounting program. (Table 2)

Table 2

Current Employment Status of
Consolidated Business Respondents

Category	M	F	Total	%
Employed	6	29	35	85.36
Unemployed	0	3	3	7.32
Not in the Labor Force	1	2	3	7.32
No Response to This Item	0	0	0	0.00
Total Respondents	7	34	41	100.00

Of the thirty-five (35) Business Department respondents indicating current employment, approximately thirty-seven percent (37%) indicated their job is directly related to their college major and approximately thirty-seven percent (37%) indicated their present job is closely or somewhat related. We have twenty-six (26) respondents or approximately seventy-four percent (74%) who are employed in a field related to their major. Nearly twenty-six percent (26%) indicated their job was either remotely related to or unrelated to their college major. (Table 3)

Table 3

Job Relationship to College Major
of Currently Employed Respondents

Category	M	F	Total	%
Job is Directly Related	2	11	13	37.14
Job is Somewhat Related	1	12	13	37.14
Job is Remotely or Unrelated to Major	3	6	9	25.72
No Response to This Item	0	0	0	0.00
Total Respondents	6	29	35	100.00

Notice: Table 4 inclusive through Table 8 of this report is concerned only with those twenty-six (26) Business group responding program completers who indicated their current employment was somewhat or directly related to their college major.

Of those respondents having training related employment, approximately twelve percent (12%) indicated their hourly wage was $3.35 to $3.99 per hour. Approximately thirty-eight percent (38%) earn between $5.00 and $5.99 per hour, and over twenty-three percent (23%) earnings of over $6.00 per hour. Approximately twenty-seven percent (27%) of the respondents did not answer this item. (Table 4)

Hourly Wage of Respondents

Category	M	F	Total	%
$3.35 - $3.99 per hour	0	3	3	11.54
$4.00 - $4.99 per hour	0	5	5	19.23
$5.00 - $5.99 per hour	0	5	5	19.23
$6.00 - $6.99 per hour	1	3	4	15.38
$7.00 - $7.99 per hour	1	1	2	7.69
No Response to This Item	1	6	7	26.93
Total Respondents	3	23	26	100.00

Approximately sixty-five percent (65%) of the respondents indicated they **worked** 36 to 40 hours per week. Nearly twelve percent (12%) or three respondents **are** employed between 26 to 35 hours per week. Four percent (4%) are employed **25** hours or less per week. Approximately nineteen percent (19%) did not answer **this** item. (Table 5)

Table 5

Number of Hours Employed Per Week
By Respondents

Category	M	F	Total	%
Under 11 Hours				
11 - 25 Hours	0	1	1	3.85
26 - 35 Hours	0	3	3	11.54
36 - 40 Hours	2	15	17	65.38
41 - 45 Hours	0	0	0	0.00
Over 45 Hours	0	0	0	0.00
No Response to This Item	1	4	5	19.23
Total Respondents	3	23	26	100.00

The responses on Tables 6 & 7 seek to evaluate the quality of the College's program in light of the respondents experience on the job. Table 8 will compare the College's facilities and equipment to those found in the place of employment.

In response to the question, how do you feel about the training you received in basic skills, approximately fifteen percent (15%) of the respondents indicated the training was excellent; nearly fifty-eight percent (58%) rated the training as very good. Close to twenty-seven percent (27%) indicated the training was adequate.

Table 6

Respondents Rating of Training in
Basic Job Skills

Category	M	F	Total	%
Excellent	1	3	4	15.39
Very Good	2	13	15	57.69
Adequate	0	7	7	26.92
Inadequate	0	0	0	0.00
No Response to This Item	0	0	0	0.00
Total Respondents	3	23	26	100.00

When asked to rate the quality of general technical knowledge they had received, approximately twelve percent (12%) of respondents, presently employed in a job directly or closely related to their college major, rated the business program training as excellent. Nearly fifty-eight percent (58%) rated it as very good, and close to thirty-one percent (31%) rated the general technical knowledge training within the business group as adequate.

Table 7

Respondents Rating of Training
Received in General Technical Knowledge

Category	M	F	Total	%
Excellent	0	3	3	11.54
Very Good	3	12	15	57.69
Adequate	0	8	8	30.77
Inadequate	0	0	0	0.00
No Response to This Item	0	0	0	0.00
Total Respondents	3	23	26	100.00

Of those respondents presently employed in a job related to their college major, nearly twenty-seven percent (27%) indicated that the equipment and facilities utilized in the consolidated business program at the College were better than those on the job. Fifty percent (50%) rated them as the same as on the job, and twenty-three percent (23%) felt that the facilities and equipment on the job were better than those available at the College.

Table 8

Vocational Facilities & Equipment
As Rated by Respondents

Category	M	F	Total	%
Better Than On The Job	1	6	7	26.92
Same As On The Job	2	11	13	50.00
Not As Good as Those On The Job	0	6	6	23.08
No Response to This Item	0	0	0	0.00
Total Respondents	3	23	26	100.00

The balance of this report seeks to evaluate the quality of instruction in the total business vocational program, as judged by the respondents. It also asks the respondents if they would again elect to receive training in the same vocational program.

Because all program completers experienced the instruction, the remainder of this report will include the ratings of all forty-one (41) program respondents. Neither the respondent's employment status nor the relationship between his/her vocational training and present employment is being considered.

Of the forty-one (41) business related program completers responding nearly forty-nine percent (49%) indicated that their vocational instructors taught very well and approximately forty-nine percent (49%) felt they taught fairly well. Only two percent (2%) or one person felt the instructors did not teach well. (Table 9)

Table 9

Vocational Instruction Rated By
Respondents -- Teaching Quality

Category	M	F	Total	%
Instructor(s) Taught Very Well	2	18	20	48.78
Instructor(s) Taught Fairly Well	5	15	20	48.78
Instructor(s) Did Not Teach Well	0	1	1	2.44
No Response to This Item	0	0	0	0.00
Total Respondents	7	34	41	100.00

When asked to rate the knowledge their vocational program instructors had about their field, seventy-eight percent (78%) indicated their instructors were very knowledgeable, approximately twenty-two percent (22%) rated them as somewhat knowledgeable. No respondent indicated that the instructors did not teach well. (Table 10)

Table 10

Rating the Instructor's Degree of
Vocational Knowledge

Category	M	F	Total	%
Instructor(s) Was Very Knowledgeable	5	27	32	78.05
Instructor(s) Was Somewhat Knowledgeable	2	7	9	21.95
Instructor(s) Was Not Knowledgeable	0	0	0	0.00
No Response to This Item	0	0	0	0.00
Total Respondents	7	34	41	100.00

This question asks the respondent **to rate** the degree of interest shown by his/her vocational program instructors in their work progress while the respondent was a student at the College. Nearly seventy-six percent (76%) of the business group respondents indicated the instructors were very interested; twenty-five percent (25%) indicated the instructors were somewhat interested in their progress. No one felt that the instructors were not interested in their progress. (Table 11)

Table 11

Degree of Interest Shown
By Instructors

Category	M	F	Total	%
Very Interested	4	27	31	75.61
Somewhat Interested	3	7	10	24.39
Did Not Seem Interested	0	0	0	0.00
No Response to This Item	0	0	0	0.00
Total Respondents	7	34	41	100.00

When asked to rate the extent to which their vocational instructors were up-to-date in his or her field, approximately seventy-six percent (76%) of the respondents indicated the instructors were somewhat up-to-date and only two percent (2%) felt the instructors were not up-to-date.

Table 12

Vocational Instruction
Extent to Which Instructor(s) Was
Up-To-Date in His or Her Field

Category	M	F	Total	%
Was Up-To-Date	5	26	31	75.61
Was Somewhat Up-To-Date	2	7	9	21.95
Was Not Up-To-Date	0	1	1	2.44
No Response to This Item	0	0	0	0.00
Total Respondents	7	34	41	100.00

Nearly sixty-six percent (66%) of the respondents indicated if they could start all over again, they would select the same vocational program over again. Thirty-four percent (34%) responded in the negative. (Table 13)

Table 13

Vocational Program Selection
Would Respondent Choose the Same Vocational Program

Category	M	F	Total	%
Yes - Would Select Same Vocational Program	6	21	27	65.85
No - Would Not Select Same Vocational Program	1	13	14	34.15
No Response to This Item	0	0	0	0.00
Total Respondents	7	34	41	100.00

The data in Table 14 seeks to establish the relationship between the graduate's place of employment and residency based upon those program completers working in a job related to their college major versus those employed in a field unrelated to their major.

The source of this data is from the student survey responses and the College's updated mailing list.

Of the thirty-five (35) Business Department program completers indicating they are presently employed, nearly eighty-six percent (86%) are employed and living in New Hampshire, and those employed and residing in New Hampshire, twenty-two or approximately seventy-three percent (73%) are employed in a job related to their college major, roughly three percent (3% or one graduate) living in New Hampshire but employed out-of-State, while about eleven percent (11%) of the Business Department graduates indicating present employment are employed and residing out-of-the-State of New Hampshire.

Table 14

Category	Employment Related To Training	Employment Unrelated To Training	Total	%
Employed & Living in N.H.	22	8	30	85.71
Employed out-of-State, Living in N.H.	1	0	1	2.86
Employed & Living out-of-State	3	1	4	11.43
Living out-of-State, Working in N.H.	0	0	0	0.00
Total Respondents	26	9	35	100.00

MECHANICAL DEPARTMENT

(AUTOMOTIVE, DRAFTING, MACHINE TOOL)

The total Mechanical Department graduating population of 1981 & 1982 was sixty-two (62). Of this total, thirty-two (32) or fifty-two percent (52%) returned the questionnaire with fifty percent (50%) of the 1981 graduates responding and fifty-three percent (53%) of the 1982 graduates responding. (Table 1)

Table 1

Composite Structure of the 1981 & 1982
Mechanical Department Graduating Population

	No. of Graduates			No. of Questionnaire Respondents			
	M	F	Total	M	F	Total	%
1981 Graduates	25	1	26	12	1	13	50.00
1982 Graduates	31	5	36	16	3	19	53.00
Total	56	6	62	28	4	32	52.00

Approximately eighty-one percent (81%) of respondents indicated current employment Nearly thirteen percent (13%) indicated they are unemployed, but seeking work. Three percent (3%) or one person is not in the labor force, and this person in fact is enrolled as a full-time student. (Table 2)

Table 2

Current Employment Status of
Mechanical Department Respondents

Category	M	F	Total	%
Employed	24	2	26	83.87
Unemployed	3	1	4	12.90
Not in the Labor Force	1	0	1	3.23
No Response to This Item	0	0	0	00.00
Total Respondents	28	3	31	100.00

Of the twenty-six (26) respondents indicating current employment, sixty-five percent (65%) indicated their job is directly related to their college major and approximately fifteen percent (15%) indicated their present job is closely or somewhat related. We have twenty-one respondents, or approximately eighty-one percent (81%) who are employed in a field related to their major. Nineteen percent (19%) indicated their job was either remotely related to or unrelated to their college major. (Table 3)

Table 3

Job Relationship to College Major
of Currently Employed Respondents

Category	M	F	Total	%
Job is Directly Related	15	2	17	65.38
Job is Somewhat Related	4	0	4	15.39
Job is Remotely or Unrelated to Major	5	0	5	19.23
No Response to This Item	0	0	0	00.00
Total Respondents	24	2	26	100.00

NOTE: Table 4 inclusive through Table 8 of this report is concerned only with those twenty-one (21) responding program completers who indicated their current employment was somewhat or directly related to their college major.

Of those respondents having training-related employment, nineteen percent (19%) indicated their hourly wage was between $4.00 to $4.99 per hour; twenty-eight percent (28%) between $5.00 and $6.99 per hour, and approximately twenty-four percent (24%) have income above $8.00 per hour. Nineteen percent of respondents did not complete this response item. (Table 4)

Table 4

Hourly Wage of Respondents

Category	M	F	Total	%
Under $3.35 per hour				
$3.35 - $3.99 per hour				
$4.00 - $4.99 per hour	4	0	4	19.05
$5.00 - $5.99 per hour	2	1	3	14.29
$6.00 - $6.99 per hour	5	0	5	23.81
$7.00 - $7.99 per hour	0	0	0	00.00
$8.00 - $8.99 per hour	1	0	1	4.75
$9.00 - $9.99 per hour	3	1	4	19.05
No Response to This Item	4	0	4	19.05
Total Respondents	19	2	21	100.00

Approximately fifty-two percent (52%) of the respondents indicated they worked 36 to 40 hours per week. Approximately twenty-three percent (23%) work more than 40 hours per week. Approximately twenty-four percent (24%) did not respond to this item. (Table 5)

Table 5

Number of Hours Employed Per Week
By Respondents

Category	M	F	Total	%
Under 11 Hours	0	0	0	00.00
11 - 25 Hours	0	0	0	00.00
26 - 35 Hours	0	0	0	00.00
36 - 40 Hours	9	2	11	52.38
41 - 45 Hours	1	0	1	4.76
Over 45 Hours	4	0	4	19.05
No Response to This Item	5	0	5	23.81
Total Respondents	19	2	21	100.00

The responses on Table 6 & 7 seek to evaluate the quality of the College's program in light of the respondents experience on the job. Table 8 will compare the College's facilities and equipment to those found in the place of employment.

In response to the question, "How do you feel about the training you received in basic skills", approximately ten percent (10%) of the respondents indicated the training was excellent, approximately forty-eight percent (48%) rated the training as very good, and nearly forty-three percent (43%) rated the training as adequate. (Table 6)

Table 6

Respondents Rating of Training in
Basic Job Skills

Category	M	F	Total	%
Excellent	2	0	2	9.52
Very Good	9	1	10	47.62
Adequate	8	1	9	42.86
Inadequate	0	0	0	00.00
No Response to This Item	0	0	0	00.00
Total Respondents	19	2	21	100.00

When asked to rate the quality of general technical knowledge they had received, nearly ten percent (10%) of respondents presently employed in a job directly or closely related to their college major, rated the Mechanical Department training as excellent. Fifty-two percent (52%) rated it as very good, thirty-three percent (33%) rated it as adequate, and about five percent (5%) rated the trainign in this area as inadequate. (Table 7)

Table 7

Respondents Rating of Training
Received in General Technical Knowledge

Category	M	F	Total	%
Excellent	2	0	2	9.52
Very Good	9	2	11	52.38
Adequate	7	0	7	33.33
Inadequate	1	0	1	4.77
No Response to This Item	0	0	0	00.00
Total Respondents	19	2	21	100.00

Of those respondents presently employed in a job related to their college major, thirty-eight percent (38%) indicated that the equipment and facilities utilized in the Mechanical programs at the College were better than those on the job. Approximately twenty-nine percent (29%) rated them as the same as on the job. Henceforth, sixty-seven percent (67%) of the respondents in the Mechanical Department indicated that the College's facilities and equipment were either as good or better than those of their employers. Thirty-three percent (33%) indicated that the facilities and equipment on the job was better than those of the College's. (Table 8)

Table 8

Vocational Facilities & Equipment
As Rated By Respondents

Category	M	F	Total	%
Better than on the Job	8	0	8	38.10
Same as on the Job	5	1	6	28.57
Not as Good as those on the Job	6	1	7	33.33
No Response to This Item	0	0	0	00.00
Total Respondents	19	2	21	100.00

The balance of this report seeks to evaluate the quality of instruction in the Mechanical Department vocational program as judged by the respondents. It also asks the respondent if he or she would again elect to receive training in the same vocational program.

Because all program completers experienced the instruction, the remainder of this report will include the ratings of all thirty-two program respondents. Neither the respondent's employment status nor the relationship between his/her vocational training and present employment is being considered.

Of the thirty-two (32) Mechanical Department program completers responding, nearly forty-seven percent (47%) indicated that their vocational instructor(s) taught very well and thirty-eight percent (38%) felt they taught fairly well. Approximately nine percent (9%) felt they did not teach well. Six percent (6%) of the respondents did not answer this question. (Table 9)

Table 9

Vocational Instruction Rated By
Respondents -- Teaching Quality

Category	M	F	Total	%
Instructor(s) Taught Very Well	14	1	15	46.88
Instructor(s) Taught Fairly Well	9	3	12	37.50
Instructor(s) Did Not Teach Well	3	0	3	9.38
No Response to This Item	2	0	2	6.24
Total Respondents	28	4	32	100.00

When asked to rate the knowledge their vocational program instructor(s) had about their field, seventy-eight percent (78%) indicated their instructors were very knowledgeable, nearly nineteen percent (19%) rated them as somewhat knowledgeable. No respondents rated the instructors in the Mechanical Department as not knowledgeable. (Table 10)

Table 10

Rating the Instructor's Degree or
Vocational Knowledge

Category	M	F	Total	%
Instructor(s) Was Very Knowledgeable	22	3	25	78.13
Instructor(s) Was Somewhat Knowledgeable	5	1	6	18.75
Instructor(s) Was Not Knowledgeable	0	0	0	00.00
No Response to This Item	1	0	1	3.12
Total Respondents	28	4	32	100.00

This question asks the respondent to rate the degree of interest shown by his/her vocational program instructor(s) in their work progress while the respondent was a student at the College. Nearly sixty-three percent (63%) of the Mechanical Department respondents indicated the instructor(s) was very interested; thirty-one percent (31%) indicated the instructor(s) was somewhat interested, and three percent (3%) indicated the instructor(s) did not seem interested. Three percent (3%) neglected to answer this item. (Table 11)

Table 11

Degree of Interest Shown
By Instructors

Category	M	F	Total	%
Very Interested	17	3	20	62.50
Somewhat Interested	9	1	12	31.26
Did Not Seem Interested	1	0	1	3.12
No Response to This Item	1	0	1	3.12
Total Respondents	28	4	34	100.00

When asked to rate the extent to which their vocational instructor(s) was up-to-date in his or her field, nearly forty-seven percent (47%) of the respondents indicated the instructor(s) was up-to-date; forty-one percent (41%) indicated the instructor(s) was somewhat up-to-date, and six percent (6%) felt the instructor(s) was not up-do-date. Six percent neglected to respond to this question. (Table 12)

Table 12

Vocational Instruction
Extent to Which Instructor(s) Was
Up-To-Date in His or Her Field

Category	M	F	Total	%
Was Up-To-Date	15	0	15	46.88
Was Somewhat Up-To-Date	9	4	13	40.62
Was Not Up-To-Date	2	0	2	6.25
No Response to This Item	2	0	2	6.25
Total Respondents	28	4	32	100.00

Approximately sixty-six percent (66%) of the respondents indicated that if they would start all over again, they would select the same vocational program. Thirty-one percent (31%) responded in the negative. (Table 13)

Table 13

Vocational Program Selection
Would Respondent Choose the Same Vocational Program

Category	M	F	Total	%
Yes - Would Select Same Vocational Program	19	2	21	65.63
No - Would Not Select Same Vocational Program	8	2	10	31.25
No Response to This Item	1	0	1	3.12
Total Respondents	28	4	32	100.00

The data in Table 14 seeks to establish the relationship between the graduate's placement of employment and residency based upon those program completers working in a job related to their college major versus those employed in a field unrelated to their major.

The source of this data is from the student survey responses and the College's updated mailing list.

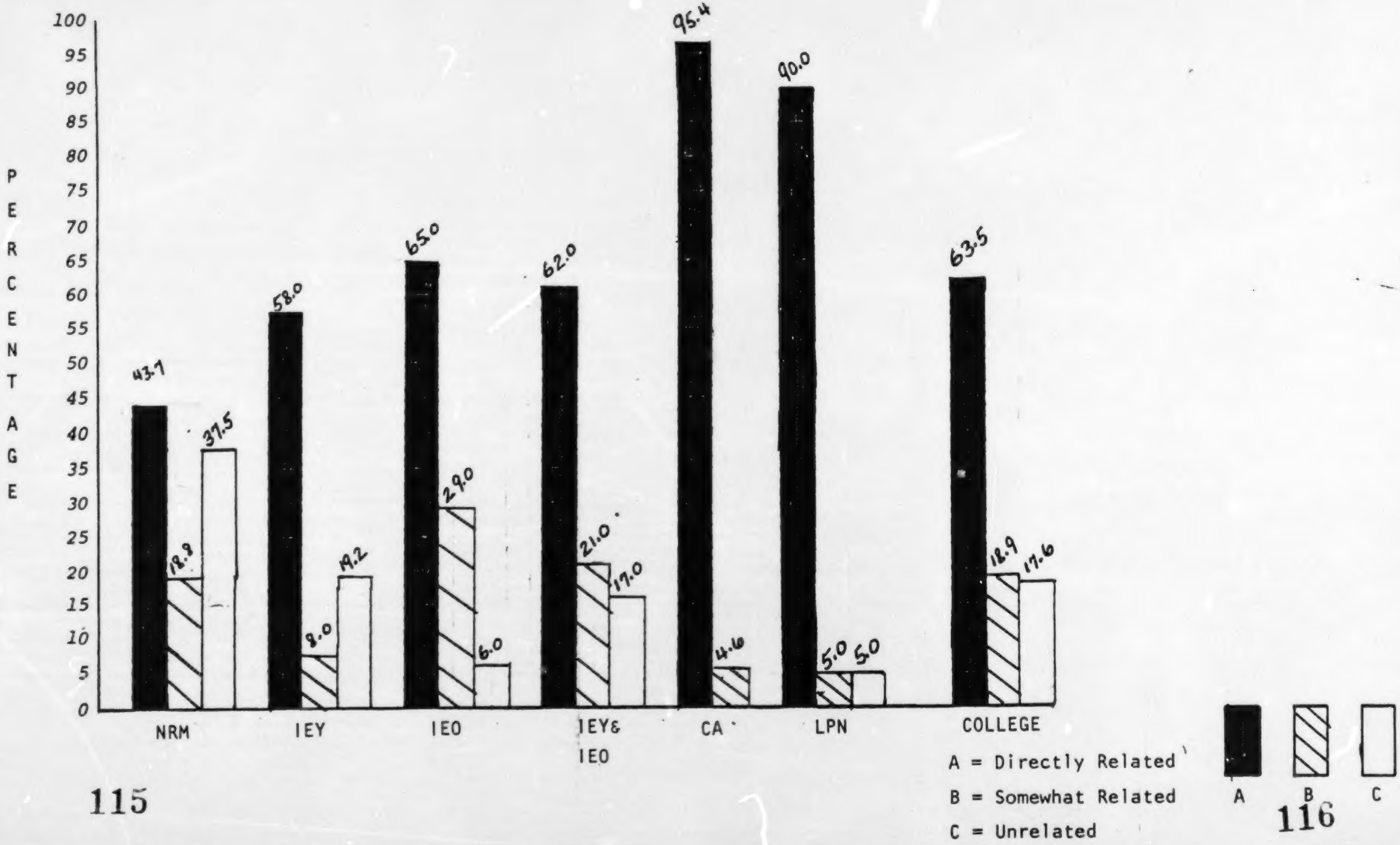
Of the twenty-six (26) Mechanical Department program completers indicating they are presently employed, approximately sixty-nine (69%) percent are employed and living in New Hampshire and nearly thirty-one percent (31%) are employed and residing out-of-New Hampshire.

Approximately seventy-eight percent (78%) of the program completers residing and working in New Hampshire are employed in a job related to their college major. About eighty-eight percent (88%) of those residing and working out-of-State are employed in a job related to their college major. (Table 14)

Table 14

Category	Employment Related to Training	Employment Unrelated to Training	Total	%
Employed & Living in NH	14	4	18	69.23
Employed Out-of-State, Living in NH	0	0	0	00.00
Employed & Living Out-of-State	7	1	8	30.77
Living Out-of-State, Working in NH	0	0	0	00.00
Total Respondents	21	5	26	100.00

JOB RELATIONSHIP TO COLLEGE MAJOR
OF EMPLOYED RESPONDENTS
BY CURRICULUM AND DEPARTMENT



JOB RELATIONSHIP TO COLLEGE MAJOR
OF EMPLOYED RESPONDENTS
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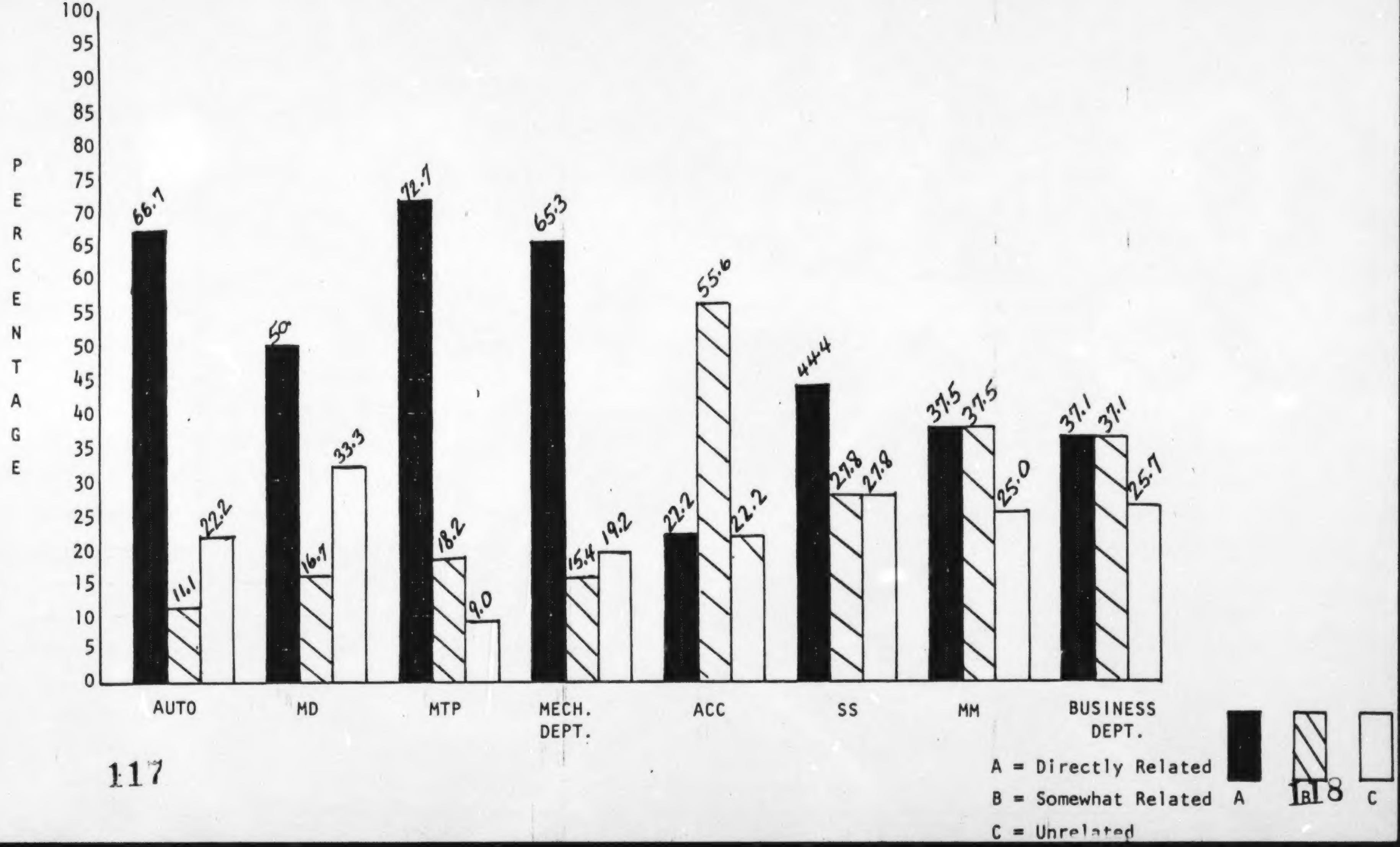
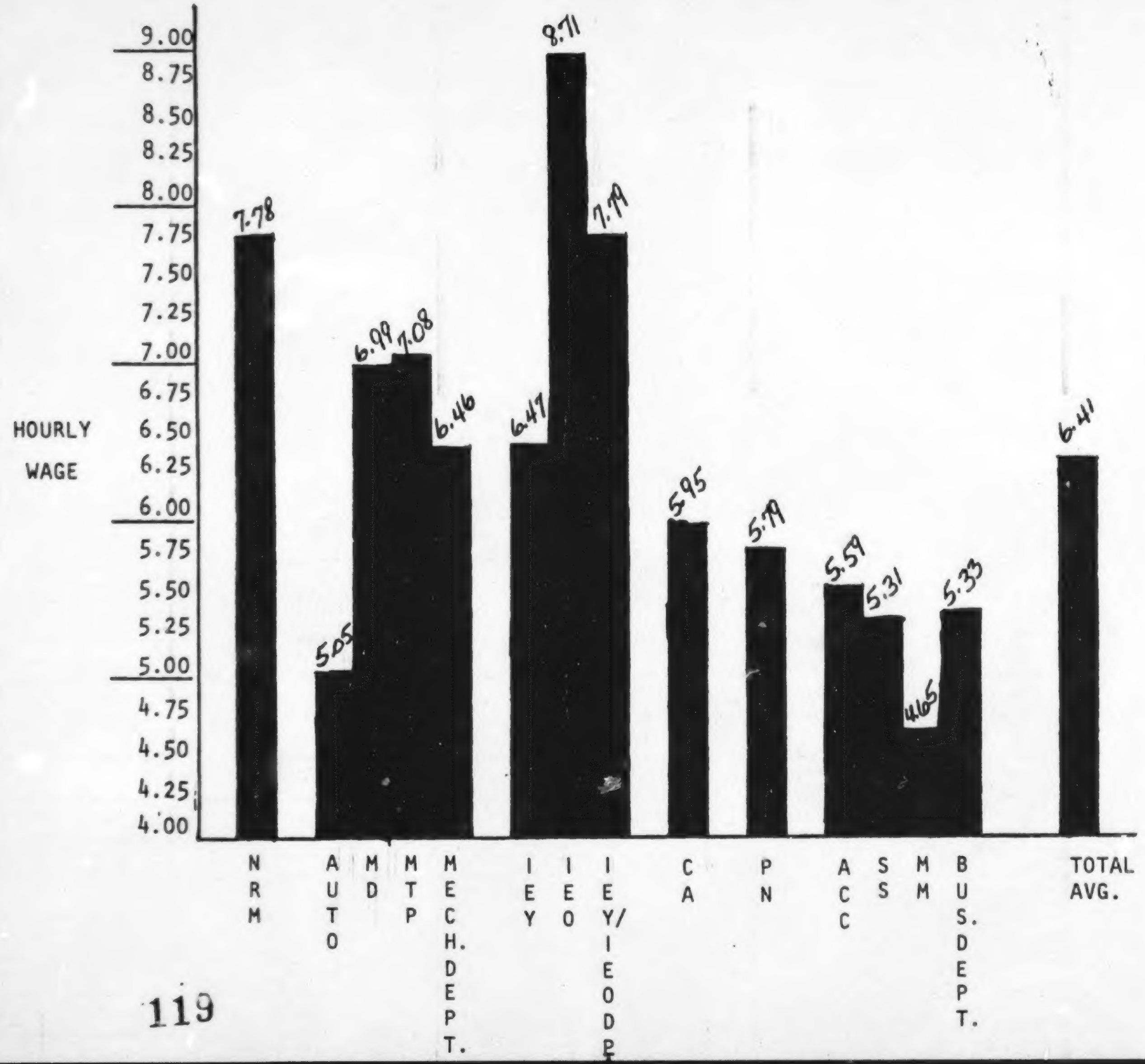
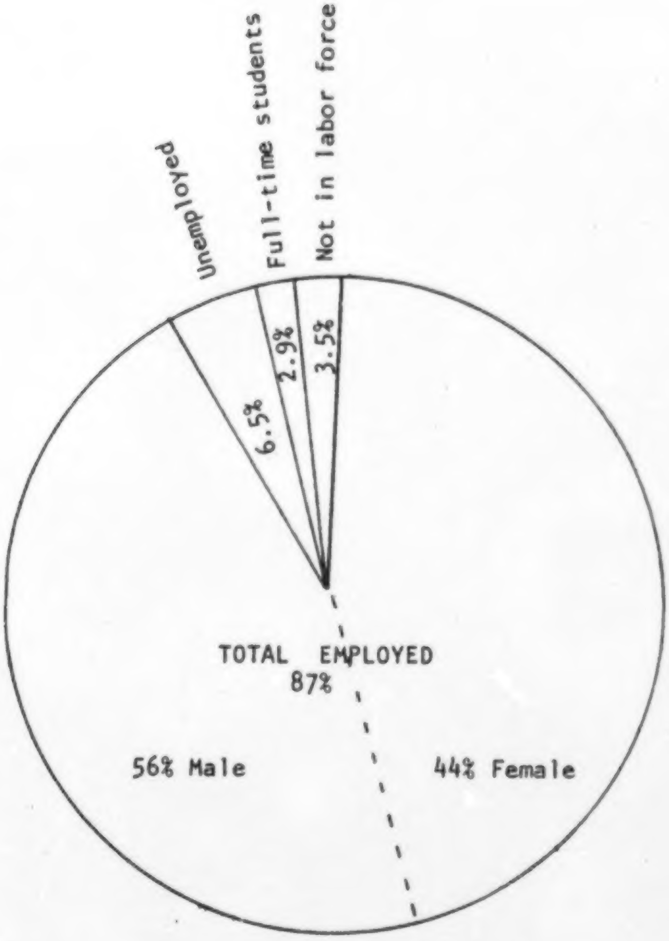


AVERAGE HOURLY WAGE
OF RESPONDENTS EMPLOYED
BY CURRICULUM AND DEPARTMENT



Data Source: Student
Response Sheets

EMPLOYMENT STATUS



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